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SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM
Bulletin 124

THE TYPE SPECIES OF THE GENERA OF CHALCIDOIDEA OR CHALCID-FLIES

BY

A. B. GAHAN AND MARGARET M. FAGAN

Of the Bureau of Entomology
United States Department of Agriculture

SMITHSONIAN INSTITUTION
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U. S. NATIONAL MUSEUM

WASHINGTON
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ADVERTISEMENT.

The scientific publications of the United States National Museum consist of two series, the *Proceedings* and the *Bulletins*.

The *Proceedings*, the first volume of which was issued in 1878, are intended primarily as a medium for the publication of original, and usually brief, papers based on the collections of the National Museum, presenting newly acquired facts in zoology, geology, and anthropology, including descriptions of new forms of animals, and revisions of limited groups. One or two volumes are issued annually and distributed to libraries and scientific organizations. A limited number of copies of each paper, in pamphlet form, is distributed to specialists and others interested in the different subjects, as soon as printed. The dates of publication are recorded in the tables of contents of the volumes.

The *Bulletins*, the first of which was issued in 1875, consist of a series of separate publications comprising chiefly monographs of large zoological groups and other general systematic treatises (occasionally in several volumes), faunal works, reports of expeditions, and catalogues of type-specimens, special collections, etc. The majority of the volumes are octavos, but a quarto size has been adopted in a few instances in which large plates were regarded as indispensable.

Since 1902 a series of octavo volumes containing papers relating to the botanical collections of the Museum, and known as the *Contributions from the National Herbarium*, has been published as bulletins.

The present work forms No. 124 of the *Bulletin* series.

WILLIAM DEC. RAVENEL,
Administrative Assistant to the Secretary
in charge of the United States National Museum.

WASHINGTON, D. C., March 1, 1923.

THE TYPE SPECIES OF THE GENERA OF CHALCIDOIDEA OR CHALCID FLIES.

By A. B. Gahan and Margaret M. Fagan,
Of the Bureau of Entomology, United States Department of Agriculture.

INTRODUCTION.

The modern tendency toward finer and finer generic division, as well as the practical limitation of human ability to describe completely and correctly, make it not only advisable, but in many instances absolutely necessary, to have some ultimate basis for deciding the characters of a genus. This can only be had by the fixing of a definite species as type of each genus.

The importance of genotype fixation is now very generally recognized by zoologists, only a small minority still continuing to propose new genera without indication of a type species. In the Hymenopterous superfamily Chalcidoidea the importance of type fixation was recognized by several of the early writers, notably Latreille, Westwood, Curtis, and Kirby. Various others occasionally indicated genotypes, but few did so consistently, and not until the publication by Ashmead of his work on the Classification of Chalcid Flies was any serious attempt made to establish types for all the genera. Even Ashmead confined his citations of types to genera which he considered to be valid and ignored for the most part those which he considered to be synonyms. Not a few of the fixations indicated by him are erroneous by reason of earlier fixations or because they do not fully conform to the established rules governing such fixations.

Ashmead listed 901 generic names, including synonyms. In recent years many new genera have been erected, the descriptions of which are scattered through a large number of publications, some with designated or automatically fixed genotypes, but a considerable number still without definitely established type species. There is at present available no publication making readily accessible the references to descriptions of many of these genera, and it is also frequently a matter of considerable difficulty to ascertain the genotype species of a given genus.

The writers have attempted in the following pages to present a complete catalogue of all of the known generic names referred to this large and important superfamily, with the indication in every case of what we believe to be the correct genotype, using as the basis for the compilation Dalla Torre's Catalogus Hymenopterorum, Chalcididae, and the extensive card index of genera and species maintained by the Hymenoptera section of the Division of Insects of the United States National Museum.

The list includes a total of 1,911 generic names, inclusive of 98 emendations, or considerably over double the number listed by Ashmead in 1904. No doubt some errors and omissions have been made in spite of the fact that every effort has been made to avoid such. We hope that such errors as may have crept in will be viewed charitably, and that students of Chalcidoidea will find the catalogue not only reasonably correct but helpful in the difficult task of classifying and determining these interesting if minute insects.

References and conclusions set forth in every instance, except where otherwise noted, have been arrived at by consulting original publications. The rules and opinions of the International Commission on Zoological Nomenclature have served as the guide in solving all nomenclatorial questions.

Corrections of what we believe to be erroneous previous type fixations have, in a few unfortunate instances, resulted in changing the current interpretations of well-known genera. A case in point, and the most deplorable of all, is that making necessary the use of the generic name *Chalcis* for the group previously known as *Smiera* or *Smicra*, and requiring that the group of species previously placed under *Chalcis* be known by a different name; that is, *Brachymeria*. The reasons for this change, as well as for other similar ones, are set forth in notes under the generic names affected. The number of such radical changes is not large and such as do occur simply demonstrate the need for a catalogue of the character here presented.

This paper is a contribution from the Branch of Cereal and Forage Crop Insects of the Bureau of Entomology of the United States Department of Agriculture.

CITATIONS TO LITERATURE.

With the exceptions of the three publications listed below all citations to literature are given in full in the body of the catalogue wherever necessary. For reasons of economy of space it was not deemed necessary in the case of the three following standard works to repeat each time the full citation, and where the following references occur the publications indicated are meant:

Ashmead, 1904=Ashmead, W. H.—Classification of the Chalcid Flies. Memoirs Carnegie Museum, vol. 1, 1904.

Dalla Torre, 1898=Dalla Torre, C. G. de.—Catalogus Hymenopterorum, vol. 5, 1898.

Westwood, 1840, Synopsis=Westwood, J. O.—Introduction to Modern Classification of Insects, vol. 2, 1840. Synopsis of the Genera of British Insects.

In a series of privately published pamphlets, A. A. Girault has proposed a number of generic and many specific names. In many cases the descriptions accompanying these names are short and unsatisfactory, but sufficient to validate the names under ordinary circumstances of publication. The pamphlets were distributed by Girault to several libraries and individuals, and advertised for sale by him, while the names were sent, in some instances, to economic workers and others by whom they have been used in papers dealing with the host insects. Type specimens of the species are extant, many of them in the United States National Museum collection.

Although believing that new zoological names should be proposed through publication in some scientific journal or other recognized medium of publication, and deprecating especially their publication in a manner such as here indicated, the writers can find no sufficient grounds for refusing to recognize as valid the names in question. Accordingly they have been included in this catalogue with a citation to the title of the paper in which the description occurs and the words "Privately published" in parentheses following the title.

Following is a complete list of titles, so far as known, of these privately published pamphlets:

Speciosissima Genera Nova Eulophidorum, Washington, D. C., March 10, 1917, 4 pp.

New Javanese Hymenoptera, Washington, D. C., March 28, 1917, 12 pp.

New Chalcid Flies, Glenndale, Md., March 30, 1917, 5 pp.

New Eulophidae, Glenndale, Md., March 30, 1917, 1 p.

Two New Achrysocharellae, Glenndale, Md., March 30, 1917, 1 p.

Descriptiones Stellarum Novarum, May 1, 1917, 22 pp.

Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, III, Glenndale, Md., May 3, 1917, 10 pp.

Chalcidoidea Nova Marilandensis, Glenndale, Md., May 21, 1917, 2 pp.

Chalcidoidea Nova Marilandensis, II, Glenndale, Md., June 9, 1917, 2 pp.

Descriptiones Hymenopterorum Chaldidoidicarum Variorum cum Observationibus, V, Glenndale, Md., August 8, 1917, 16 pp.

Chalcidoidea Nova Marilandensis, III, Glenndale, Md., September 22, 1917, 6 pp.

North American Hymenoptera Elasmidae, Sydney, Australia, August 1, 1918, 4 pp.

North American Hymenoptera Trichogrammatidae, Sydney, Australia, November 1, 1918, 11 pp.

Hymenoptera Chalcidoidea Nova Australiensis, Brisbane, Australia, November 20, 1919, 3 pp.

Some Insects Never Before Seen by Mankind, Brisbane, Australia, October 30, 1920, 3 pp.

GENERA ORIGINALLY PROPOSED IN CHALCIDOIDEA, BUT SUBSEQUENTLY TRANSFERRED.

The following generic names, originally described in the Chalcidoidea, have been transferred to the Serphoidea by Ashmead, 1904, p. 364:

Agonophorus Dahlbom.
Macrostigma Rondani.
Trichasius Provancher.

DEFINITIONS OF TERMS.

Autobasic.—If a new generic name is proposed as a substitute for another name because of preoccupation or for any other reason, the new generic name automatically takes the same type as the genus which it is to replace and the type fixation is said to be autobasic.

Monobasic.—When a genus is described with but one originally included species, that species becomes the genotype and the genus is said to be monobasic.

Original designation.—When a genus is described with one or more originally included species and the author of the genus in the original publication designates one of these species as genotype the fixation is called original or first designation.

Present designation.—When a genus without a fixed type has one designated for it in this paper the fixation is by present designation.

Monobasic through subsequent reference.—When a genus is described without originally included species and a subsequent reference, either by the author of the genus or a different author, for the first time definitely assigns a single species to it, that species becomes the type and the fixation is said to be monobasic through subsequent reference.

By designation of.—When a genus, without a fixed type, has one correctly chosen for it subsequent to the original publication the fixation is "by designation of" the author so choosing.

Isogenotypic.—Two genera are isogenotypic when the same species has correctly been named as type of each.

Isogenotypic through synonymy of genotypes.—Two genera are isogenotypic through synonymy when their genotypes are synonymous.

ARRANGEMENT OF CATALOGUE.

Generic names are listed alphabetically and the scheme of arrangement under each name is as follows:

Generic name and author. Isogenotypic synonymy, if any. Reference to original description, and in cases where no species were originally included the original reference is immediately followed by the first reference in which species were included. Number of

originally included species (unless monobasic). Name of type species. Method of type fixation. Name of species of which the type species is a synonym, if such be the case, this synonymy being indicated by the = sign. Erroneous type fixation, if any. Discussion where necessary.

Generic synonymy other than isogenotypic synonymy, together with the authority therefor, has been indicated in the discussion. Generic and specific names which are synonyms are placed in parentheses.

ALPHABETICAL LIST OF GENERIC NAMES.

This list is believed to be complete for the literature received up to July 1, 1921. Genera described since that date have not been included and will, it is hoped, be taken care of in a supplement at some future time.

Abbella GIRAULT.

Trans. Amer. Ent. Soc., vol. 37, 1911, p. 9. Two species.

Type.—*Abbella subflava* GIRAULT. (Original designation.)

Ablerus HOWARD.

Ins. Life, vol. 7, 1894, p. 7.

Type.—*Centrodora clisiocampae* ASHMEAD. (Monobasic and original designation.)

Acaenacis GIRAULT.

New Chalcid Flies, 1917, Glenndale, Md., p. 1*a*. (Private publication.)

Type.—*Semiotellus ficigerae* ASHMEAD. (Monobasic and original designation.)

Acanthentedon DODD.

Trans. Roy. Soc. South Australia, vol. 41, 1917, p. 363.

Type.—*Acanthentedon laticeps* DODD. (Monobasic.)

Acantheurytoma CAMERON.

Soc. Ent., Jahrg. 26, 1911, p. 23, no. 6.

Type.—*Acantheurytoma spinifera* CAMERON. (Monobasic.)

Acanthochalcis CAMERON.

Biol. Centr.-Amer., Pt. 31, Hym. 1, 1884, p. 100.

Type.—*Acanthochalcis nigricans* CAMERON. (Monobasic.) *Acanthochalcis nigrescens* Cameron, designated by Ashmead, 1904, p. 365, is apparently a typographical error.

Acanthometapon ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, pp. 314, 498.

Type.—*Acanthometapon clavicornis* ASHMEAD. (Monobasic and original designation.)

Aceratoneura GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 262.

Type.—*Aceratoneura splendida* GIRAULT. (Monobasic and original designation.)

Aceratoneurella GIRAULT.

New Javanese Hymenoptera, 1917, Washington, D. C., p. 7. (Private publication.)

Type.—*Aceratoneurella cinctiventris* GIRAULT. (Monobasic and original designation.)

Aceratoneuromyia GIRAULT.

Ins. Ins. Mens., vol. 5, 1917, p. 151.

Type.—*Aceratoneuromyia australia* GIRAULT. (Monobasic and original designation.)

Acerophagus E. A. SMITH.

N. Amer. Ent., vol. 1, 1880, p. 83.

Type.—*Acerophagus coccois* SMITH. (Monobasic.)

Synonym of *Rhopus*, according to Dalla Torre, p. 232; valid genus, according to Timberlake, Proc. U. S. Nat. Mus., vol. 50, 1916, p. 574.

Achalcerinys GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 98.

Type.—*Achalcerinys triclavata* GIRAULT. (Monobasic and original designation.)

Achrysocharella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 171. Six species.

Type.—*Achrysocharella dubia* GIRAULT. (Original designation.)

See *Chrysocharella* Girault.

Achrysocharelloidea GIRAULT.

Trans. Roy Soc. South Australia, vol. 37, 1913, p. 109.

Type.—*Achrysocharelloidea pax* GIRAULT. (Monobasic and original designation.)

Achrysocharis GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft. 6, September, 1913, p. 104.

Type.—*Achrysocharis bifasciatus* GIRAULT. (Monobasic.)

First publication of generic name. One species is included and described and the generic name thereby validated. On December 6 of the same year, Girault (Soc. Ent., Jahrg. 28, p. 100), characterized the genus with two included species, namely, *magnifica* Girault and *pulchra* Girault, and designated as the genotype *Achrysocharis magnifica* Girault. On December 10 of the same year (Mem. Queensland Mus., vol. 2, p. 163) he includes all three species in the genus along with others.

Achrysocharoides GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 72.

Type.—*Chrysocharis sarcophagus* GIRAULT. (Monobasic and first designation.)

Achrysopophagus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 89. Two species.

Type.—*Achrysopophagus oviductus* GIRAULT. (Original designation.)

Acrias WALKER.

Ann. Mag. Nat. Hist., vol. 20, 1847, p. 29.

Type.—*Acrias niteus* WALKER. (Monobasic.) Designation by Ashmead 1904, p. 365, of *Acrias nitens* Walker is a typographical error.

Acroclisella GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 342.

Type.—*Acroclisella perplexa* GIRAULT. (Monobasic.)

Acroclisis FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 43.

Type.—*Acroclisis nigricornis* FÖRSTER. (Monobasic and first designation.)

Acroclisoides GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 334. Three species.

Type.—*Acroclisoides megacephalus* GIRAULT. (Original designation.)

Acrocormus FÖRSTER.

Hym. Stud., Heft. 2, 1856, pp. 66, 70, 71. No species.

Thomson, Skand. Hym., vol. 5, 1878, p. 34. One species.

Type.—*Acrocormus semifasciatus* THOMSON. (Monobasic by subsequent reference.)

Acrostela SHIPP.

Entomologist, vol. 27, 1894, p. 188.

Type.—*Thoracantha apta* WALKER. (Monobasic and original designation.)

Adelencyrtus ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 341, 400. Three species.

Type.—*Encyrtus chionaspidis* HOWARD. (Original designation.)

Aditrochus RÜBSAAMEN.

Ergebn. Magalhaens Sammelreise, Hamburg, 1902, VI Pteromaliden, pp. 1–7.

Type.—*Aditrochus fagicolus* RÜBSAAMEN. (Monobasic.)

Aenasiella GIRAULT.

Soc. Ent., Jahrg. 29, 1914, p. 33.

Type.—*Aenasiella brachyscelidis* GIRAULT. (Monobasic and original designation.)

Aenasioidea GIRAULT.

Can. Ent., vol. 43, 1911, p. 171.

Type.—*Aenasioidea latiscapus* GIRAULT. (Monobasic and first designation.)

Aenasius WALKER.

Ann. Mag. Nat. Hist., vol. 17, 1846, p. 181.

Type.—*Encyrtus* (*Aenasius*) *hyettus* WALKER. (Monobasic and original designation.)

Aenasomyiella GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 93.

Type.—*Aenasomyiella coleridgei* GIRAULT. (Monobasic and original designation.)

(**Aeolomorphus** DALLA TORRE) = Emendation of **Aiolomorphus** WALKER.

Cat. Hym., vol. 5, 1898, p. 352.

Aëpocerus MAYR = (**Apocerus** GIRAULT, typographical error).

Verh. zool. bot. Ges. Wien, vol. 35, 1885, pp. 157, 158, 160, 241. Six species.

Type.—*Aëpocerus excaratus* MAYR. (Designated by Ashmead, 1904, p. 274.)

Aeronea CAMERON.

Timehri, Journ. Roy. Agr. Soc. Demerara, vol. 3, 1913, p. 127.

Type.—*Aeronea laticeps* CAMERON. (Monobasic.)

Aëthognathus SILVESTRI = (**Aethognatus** SILVESTRI, typographical error).

Boll. Lab. Zool. Agr., Portici, vol. 9 (1914), 1915, p. 352.

Type.—*Aëthognathus afer* SILVESTRI. (Monobasic and first designation.)

(**Aethognatus** SILVESTRI) = Typographical error for **Aëthognathus**.

Boll. Lab. Zool. Agr., Portici, vol 9 (1914), 1915, p. 352.

(**Aetroxys** WALKER) = (Emendation of **Hetroxys** WESTWOOD) = **Gastracanthus** WESTWOOD.

Notes on Chalcid., pt. 7, 1872, p. 109.

Agamerion HALIDAY.

Trans. Ent. Soc. Lond., vol. 3, 1843, p. 298.

Type.—*Miscogaster gelo* WALKER. (Monobasic.)

Agamerionella GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 219. Six species.

Type.—*Agamerionella loeustiformis* GIRAULT. (Original designation.)

Synonym of *Thaumasura* Westwood, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 155.

Agaon DALMAN=(**Agaum** BILLBERG)=(**Agaum** SCHULZ, emendations).
Svensk. Vet. Akad. Handl., vol. 39, 1818, p. 69, no. 1.
Type.—*Agaon paradoxum* DALMAN. (Monobasic.)

Agaonella BAKER.
Philippine Journ. Sci., vol. 8, no. 2, sec. D, 1913, p. 72.
Type.—*Agaonella larvalis* BAKER. (Monobasic.)

(**Agaum** BILLBERG)=Emendation of **Agaon** DALMAN.
Enumeratio Insect., 1820, p. 98.

(**Agaum** SCHULZ)=Emendation of **Agaon** DALMAN.
Spolia Hym., 1906, p. 148.

Ageniaspis DAHLBOM.
Ofvers. Svensk. Vet. Akad. Förh., vol. 14, 1857, p. 293. No species.
Thomson, Skand. Hym., vol. 4, 1875, pp. 181–3. Two species.
Type.—*Encyrtus fuscicollis* DALMAN. (Designated by Ashmead, 1904, p. 303.)

Agiommatus CRAWFORD.
Proc. U. S. Nat. Mus., vol. 41, 1911, p. 278.
Type.—*Agiommatus sumatraensis* CRAWFORD. (Monobasic and original designation.)

(**Aglyptus** FÖRSTER)=**Ectroma** WESTWOOD.
Hym. Stud., Heft. 2, 1856, pp. 33, 36.
Type.—(*Encyrtus lindus* WALKER). (Monobasic and original designation.)=(*Eupelmus?*) *Ectroma rufum* (DALMAN), according to Mayr, 1875, Dalla Torre, p. 238.
Isogenotypic through synonymy.

Agonatocerus GIRAULT.
Can. Ent., vol. 45, 1913, p. 276.
Type.—*Agonatocerus humboldti* GIRAULT. (Monobasic and original designation.)
Synonym of *Gonatocerus* Nees, according to Girault, Mem. Queensland Mus., vol. 3, 1915, p. 159.

(**Agonioneurus** WESTWOOD)=**Aphelinus** DALMAN.
Mag. Nat. Hist., vol. 6, 1833, p. 122.
Type.—(*Agonioneurus basalis* WESTWOOD.) (Monobasic.)=(*Entedon*) *Aphelinus abdominalis* (DALMAN), according to Thomson, 1875, Dalla Torre, p. 219.
Isogenotypic through synonymy.

(**Agrianisa** WALKER)=**Sycobia** WALKER.
Entomologist, vol. 8, 1875, p. 16.
Type.—(*Agrianisa myrmecoides* WALKER.) (Monobasic.)=*Sycobia bethyloides* WALKER, according to Patton, 1884, Dalla Torre, p. 319.
Isogenotypic through synonymy.

Agromyzaphagus GAHAN.
Proc. Ent. Soc. Wash., vol. 14, 1912, p. 6.
Type.—*Agromyzaphagus detrimentosus* GAHAN. (Monobasic and original designation.)

Aiolomorphus WALKER.
Notes on Chalcid., pt. 1, 1871, p. 12.
Type.—*Aiolomorphus rhopaloides* WALKER. (Monobasic.)

Akonda CAMERON.

Timehri, Journ. Roy. Agr. Soc. Demerara, vol. 3, 1913, p. 131.

Type.—*Akonda hipparchia* CAMERON. (Monobasic.)

Alaptus (HALIDAY) WESTWOOD.

Introd. Mod. Classif. Insects, vol. 2, 1840; Synopsis, p. 79.

Type.—*Alaptus minimus* WALKER. (Monobasic.) *Alaptus buscalus* Haliday, designated as type by Ashmead, 1904, p. 362, is typographical error for *fusculus* (Haliday) Walker.

Alfonsiella WATERSTON.

Ent. Month Mag., vol. 56, 1920, p. 198.

Type.—*Alfonsiella fimbriata* WATERSTON. (Monobasic and original designation.)

Allocentrus CAMERON.

Soc. Ent., Jahrg. 26, 1911, p. 12.

Type.—*Allocentrus hirticeps* CAMERON. (Monobasic.)

(Allocera SICHEL**)=Euchalcis** DUFOUR.

Ann. Soc. Ent. France, ser. 4, vol. 5, 1865, p. 379.

Type.—(*Allocera bicolor* SICHEL) (Monobasic.)=*Euchalcis miegii* DUFOUR, according to André, 1881, Dalla Torre, p. 401.

Isogenotypic through synonymy.

Allocerellus SILVESTRI.

Boll. Lab. Zool. Agr. Portici, vol. 9, 1915, p. 305.

Type.—*Allocerellus inquirendus* SILVESTRI. (Monobasic and original designation.)

Allochalcis KIEFFER.

Berlin. Ent. Zeitschr., vol. 49, 1904, p. 256.

Type.—*Allochalcis nervosa* KIEFFER. (Monobasic.)

Alloderma ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 273.

Type.—*Alloderma maculipennis* ASHMEAD. (Monobasic and original designation.)

Allomphale SILVESTRI.

Boll. Lab. Zool. Agr., Portici, vol. 9, 1914, p. 217.

Type.—*Allomphale cavasolae* SILVESTRI. (Monobasic and original designation.)

Synonym of *Secodella* Girault, according to Girault, Ins. Ins. Mens., vol 5, 1917, p. 37.

Allomymar KIEFFER.

Voy. Alluaud, Hym., I, 1913, p. 30.

Type.—*Allomymar taitae* KIEFFER. (Monobasic?)

This reference is taken from the Zoological Record for 1913, which showed only one included species.

(Allopade STRAND**)=Secundeisenia** SCHULZ.

Arch. Naturg., Jahrg. 77, 1911, p. 210.

Type.—*Eisenia mexicana* ASHMEAD. (Autobasic.)

Proposed as new name for *Eisenia* Ashmead, preoccupied, for which *Secundeisenia* had previously been proposed.

Allorhopoideus BRÈTHES.

Ann Mus. Nac. Hist. Nat. Buenos Aires, vol. 27, 1916, p. 425.

Type.—*Allorhopoideus mirabilis* BRÈTHES. (Monobasic and original designation.)

Allotriozoon GRANDI.

Bol. Lab. Zool. Agr., Portici, vol. 10, 1916, p. 182. Two species.

Type.—*Allotriozoon prodigiosum* GRANDI. (Present designation.)

Alophomopsis GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 281.

Type.—*Alophomopsis speucci* GIRAULT. (Monobasic and original designation.)

Alophomorpha GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 75.

Type.—*Alophomorpha pulchra* GIRAULT. (Monobasic and original designation.)

Alophomorphella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 282.

Type.—*Alophomorphella illustris* GIRAULT. (Monobasic and original designation.)

Alophomyia ASHMEAD=(**Alophus** ASHMEAD, 1904, not SCHÖNHERR, 1826).

Proc. Ent. Soc. Wash., vol. 6, 1904, p. 126.

Type.—*Alophus flavus* ASHMEAD. (Autobasic.)

(**Alophus** ASHMEAD, not SCHÖNHERR, 1826)=**Alophomyia** ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, pp. 353 and 519. Two species.

Type.—*Alophus flavus* ASHMEAD. (Original designation.)

Amblymerus WALKER=(**Eutelus** WALKER).

Ent. Mag., vol. 2, 1834, pp. 303 and 306, no. 9. Three species.

Type.—*Amblymerus amoenus* WALKER. (Designated by Westwood, 1840; Synopsis, p. 70.) *Amblymerus dubius* Walker, designated by Ashmead, 1904, p. 317.

Isogenotypic.

Ameniscocephalus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 167.

Type.—*Ameniscocephalus meniscocephalus* GIRAULT. (Monobasic and original designation.)

Ameromyzobia GIRAULT.

Journ. N. Y. Ent. Soc., vol. 24, 1916, p. 232.

Type.—*Ameromyzobia aphelinoides* GIRAULT. (Monobasic and original designation.)

Amerostenus GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 79.

Type.—*Amerostenus australiensis* GIRAULT. (Monobasic and original designation.)

Amestocharis GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 146. Four species.

Type.—*Amestocharis goondiensis* GIRAULT. (Original designation.)

Ametallon ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, pp. 344, 511.

Type.—*Ametallon chapadae* ASHMEAD. (Monobasic and original designation.)

Amicromelus GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 91.

Type.—*Amicromelus cyaneus* GIRAULT. (Monobasic and original designation.)

Aminellus MASI.
Ann. Mus. Civ. Stor. Nat. Genova, vol. 48, 1919, p. 286.
Type.—*Aminellus niger* MASI. (Monobasic.)

Amira GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 93.
Type—*Amira fabrei* GIRAULT. (Monobasic and original designation.)

(**Amiscogaster** GIRAULT)=**Parasaphodes** SCHULZ.
Ins. Ins. Mens., vol. 5, 1917, p. 144.
Type.—(*Amiscogaster ruskini* GIRAULT.) (Monobasic.)=*Parasaphes iceryae* ASHMEAD, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 145.
Isogenotypic through synonymy.

Amonodontomerus GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 99.
Type.—*Amonodontomerus viridis* GIRAULT. (Monobasic and original designation.)

Amotura CAMERON.
Biol. Centr.-Amer., Pt. 34, Hym. 1, 1884, p. 130.
Type.—*Amotura annulicornis* CAMERON. (Monobasic.)

Amoturella GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 110.
Type.—*Amoturella saintpierrei* GIRAULT. (Monobasic and original designation.)

Amuscidea GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 107.
Type.—*Amuscidea nigripes* GIRAULT. (Monobasic and original designation.)

Anabrolepis TIMBERLAKE.
Proc. Haw. Ent. Soc., vol. 4, no. 2, 1920, p. 431. Two species.
Type.—*Anabrolepis extranea* TIMBERLAKE. (Original designation.)

Anacryptus KIRBY.
Journ. Linn. Soc. Lond., Zool., vol. 17, 1883, p. 56, no. 5.
Type.—*Epitranus impulsator* WALKER. (Monobasic and original designation.)

Anagroidea GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 164.
Type.—*Eustochus dubius* GIRAULT. (Monobasic and original designation.)

Anagrus HALIDAY.
Ent. Mag., vol. 1, 1833, p. 346, no. 4. Three species.
Type.—*Ichneumon atomus* LINNAEUS. (Designated by Westwood, 1840; Synopsis, p. 78.)

Anagyrella GIRAULT.
Journ. New York Ent. Soc., vol. 23, 1915, p. 168.
Type.—*Anagyrella corvina* GIRAULT. (Monobasic.)

Anagyrodes GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 155. Two species.
Type.—*Anagyrodes maximus* GIRAULT. (Original designation.)

Anagyropsis GIRAULT.
Ins. Ins. Mens., vol. 5, 1917, p. 136. Two species.
Type.—*Anagyrus purpureus* GIRAULT. (Original designation.)

Anagyrus HOWARD.
Proc. U. S. Nat. Mus., vol. 18, 1896, p. 638.
Type.—*Anagyrus greeni* HOWARD. (Monobasic.)

Ananusia GIRAULT=(**Paranusia** GIRAULT not BRÈTHES).
Ins. Ins. Mens., vol. 5, 1917, p. 155.
Type.—*Paranusia longiscapus* GIRAULT. (Autobasic.)

(Anaphes HALIDAY)=**Mymar** (HALIDAY) CURTIS.
Ent. Mag., vol. 1, 1833, p. 346, no. 3. Two species.
Type.—*Ichneumon punctum* SHAW. (Designated by Westwood, 1840: Synopsis, p. 78.) *Anaphes fuscipennis* Haliday designated by Ashmead, 1904, p. 363.
Isogenotypic.

Anaphoidea GIRAULT.
Journ. N. Y. Ent. Soc., vol. 17, 1909, p. 167.
Type.—*Anaphoidea sordidata* GIRAULT. (Monobasic and original designation.)

Anastatus MOTSCHULSKY.
Etud. entom., vol. 8, 1859, p. 116.
Type.—*Anastatus mantoidae* MOTSCHULSKY. (Monobasic.)
Dalla Torre, p. 280, treats this as a valid genus but transfers the genotype to *Podagrion*, where it does not belong.

Ancylotropus CAMERON.
Entomologist, vol. 42, 1909, p. 229.
Type.—*Ancylotropus cariniscutis* CAMERON. (Monobasic.)

Aneristus HOWARD.
Can. Ent., vol. 27, 1895, p. 351.
Type.—*Aneristus ceroplastae* HOWARD. (Monobasic.)

Aneure NEES.
Hym. Ichneum. affin. Monogr., vol. 2, 1834, p. 194, no. 18. Two species.
Type.—*Aneure nuda* NEES. (Present designation.)
Synonym of *Elasmus*, according to Förster, 1856, Dalla Torre p. 73.

Anicetus HOWARD.
Proc. U. S. Nat. Mus., vol. 18, 1896, p. 639.
Type.—*Anicetus ceylonensis* HOWARD. (Monobasic.)

Anisopteromalus RUSCHKA.
Verh. zool. bot. Ges. Wien., vol. 42, 1912, p. 243.
Type.—*Anisopteromalus mollis* RUSCHKA. (Monobasic.)

Anisotylus TIMBERLAKE.
Proc. U. S. Nat. Mus., vol. 56, 1919, p. 170. Five species.
Type.—*Homalotylus similis* ASHMEAD. (Original designation.)

Anoglyphis FÖRSTER.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 49.
Type.—*Anoglyphis nubilosa* FÖSTER. (Monobasic and original designation.)

Anogmus FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 59, 61. No species.
Giraud, Ann. Soc. Ent. France, ser. 5, vol. 7, 1877, p. 427. One species without description.
Thomson, Skand. Hym., vol. 5, 1878, p. 85. One species.
Type.—*Anogmus strobilorum* THOMSON. (Monobasic by subsequent reference.)

Anozus FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 84, 85. No species.

Ashmead, Can. Ent., vol. 20, 1888, p. 104, no. 13. One species.

Type.—*Anozus siphonophorae* ASHMEAD. (Monobasic by subsequent reference.)

Anthemiella GIRAULT.

Proc. Ent. Soc. Wash., vol. 13, 1911, p. 185.

Type.—*Anthemiella rex* GIRAULT. (Monobasic and original designation.)

Synonym of *Parallelaptera* Enoch, according to Girault, Ent. News, vol. 23, 1912, p. 297.

Anthemus HOWARD.

Proc. U. S. Nat. Mus., vol. 18, 1896, p. 643.

Type.—*Anthemus chionaspidis* HOWARD. (Monobasic.)

(Anthophorabia NEWPORT) = **Melittobia** WESTWOOD.

Gardeners Chronicle, 1849, p. 183.

Type.—(*Anthophorabia retusa* NEWPORT). (Monobasic) = (*Cirrospilus*) *Melittobia acasta* (WALKER), according to Smith, 1854, Dalla Torre, p. 85.

Isogenotypic through synonymy.

Antigaster WALSH and RILEY.

Amer. Ent., vol. 1, 1869, p. 156.

Type.—*Antigaster mirabilis* WALSH and RILEY. (Monobasic.)

Synonym of *Anastatus* according to Dalla Torre, p. 280.

Antistrophoplex CRAWFORD.

Proc. Ent. Soc. Wash., vol. 16, 1914, pp. 122–125.

Type.—*Antistrophoplex bicoloripes* CRAWFORD. (Monobasic and original designation.)

Antrocephalus KIRBY.

Journ. Linn. Soc. Lond., Zool., vol. 17, 1883, pp. 54, 63, no. 26. Two species.

Type.—*Halticella fascicornis* WALKER. (Original designation.)

Antrochalcis KIEFFER.

Deutsch. Zent. Afr. Expl., 1907–8, vol. 3, 1910, p. 21.

Type.—*Antrochalcis pictipennis* KIEFFER. (Monobasic.)

Anusia FÖRSTER.

Hym. Stud., Heft 2, 1856, p. 32, 35. No species.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 17, 1860, p. 132. Two species.

Type.—*Anusia nasicornis* FÖRSTER. (Present designation.)

Ectroma fulvescens Westwood designated by Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 355, was not originally included.

Anusioptera BRUES.

Bull. Amer. Mus. Nat. Hist., vol. 28, 1910, p. 83.

Type.—*Anusioptera aureocincta* BRUES. (Monobasic and original designation.)

Anusomyia GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 164. Two species.

Type.—*Anusomyia auratiscutum* GIRAULT. (Original designation.)

Anysis HOWARD.

Can. Ent., vol. 28, 1896, p. 167.

Type.—*Anysis australiensis* HOWARD. (Monobasic.)

Apentelicus FULLAWAY.

Ann. Rept. Haw. Agr. Exp. Sta. (for 1912), 1913, p. 26.

Type.—*Apentelicus kotinskyi* FULLAWAY. (Monobasic and original designation.)

Synonym of *Microterys* according to Timberlake, Proc. Haw. Ent. Soc., vol. 4, (1918), 1919, p. 184.

Aperilampus WALKER.

Notes on Chalcid., pt. 4, 1871, p. 67.

Type.—*Perilampus discolor* WALKER. (Monobasic and original designation.)

Aphelinoidea GIRAULT.

Trans. Amer. Ent. Soc., vol. 37, 1911, p. 2.

Type.—*Aphelinoidea semifuscipennis* GIRAULT. (Monobasic and original designation.)

Aphelinus DALMAN=(**Agonioneurus** WESTWOOD).

Svensk. Vet.-Akad. Handl., vol. 21, 1820, p. 181.

Type.—*Entedon abdominalis* DALMAN. (Monobasic.)

Isogenotypic.

Aphidencyrtus ASHMEAD = (**Propachyneuronia** GIRAULT) = (**Propachyneuron** GAHAN).

Proc. U. S. Nat. Mus., vol 22, 1900, pp. 340, 398. Seven species.

Type.—(*Encyrtus aphidiphagus* ASHMEAD.) (Original designation.)= (*Encyrtus*) *Aphidencyrtus siphonophorae* (ASHMEAD) according to Girault, Ann. Ent. Soc. Amer., vol. 8, 1915, p. 283. See also Gahan, Proc. Ent. Soc. Wash., vol. 20, 1918, p. 66.

Isogenotypic through synonymy.

Aphiloglyptus (ASHMEAD MS.) MARCHAL.

Bull. Soc. Ent. France, vol. 69, 1900, p. 104.

Type.—*Aphiloglyptus asphondyliae* (ASHMEAD MS.) MARCHAL. (Monobasic.)

Nomen nudum.

Aphobetoideus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 328.

Type.—*Aphobetoideus comperei* ASHMEAD. (Monobasic and original designation.)

Aphobetus HOWARD.

Can. Ent., vol. 28, 1896, p. 166.

Type.—*Aphobetus maskelli* HOWARD. (Monobasic.)

Aphotismus GIRAULT.

Trans. Roy Soc. South Australia, vol. 37, 1913, p. 101.

Type.—*Aphotismus niger* GIRAULT. (Monobasic and original designation.)

Aphycoideus (GIRAULT) WILLIAMS.

Psyche, vol. 23, 1916, p. 153.

Type.—*Aphycoideus io* (GIRAULT) WILLIAMS. (Monobasic.)

Aphycomorpha TIMBERLAKE.

Proc. Haw. Ent. Soc., vol. 4, 1919, pp. 190, 225.

Type.—*Aphycomorpha araucariae* TIMBERLAKE. (Monobasic and original designation.)

Aphycopsis TIMBERLAKE.

Proc. U. S. Nat. Mus., vol. 50, 1916, p. 585.

Type.—*Aphycus australiensis* HOWARD. (Monobasic and original designation.)

Aphycus MAYR.

Verh. zool. bot. Ges. Wien, vol. 25 (1875), 1876, p. 695. no. 3. Three species.

Type.—*Encyrtus apicalis* DALMAN. (Designated by Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 313.)

Aphytis HOWARD.

Can. Ent., vol. 32, 1900, p. 168.

Type.—*Aphytis chilensis* HOWARD. (Monobasic.)

Apirene GIRAULT.

Soc. Ent., Jahrg. 29, 1914, p. 54.

Type.—*Apirene longifasciata* GIRAULT. (Monobasic and original designation.)

Aplastomorpha CRAWFORD.

Proc. U. S. Nat. Mus., vol. 45, 1913, p. 252.

Type.—*Aplastomorpha pratti* CRAWFORD. (Monobasic and original designation.)

Aplatygerrhus GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 77.

Type.—*Aplatygerrhus magnificus* GIRAULT. (Monobasic and original designation.)

Apleurotropis GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 77.

Type.—*Apleurotropis viridis* GIRAULT. (Monobasic and original designation.)

Apleurotropopseus GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 146.

Type.—*Apleurotropopseus albipes* GIRAULT. (Monobasic and original designation.)

(Apocerus GIRAULT) =Misspelling for **Aëpocerus** MAYR.

Arch. Naturg., Jahrg. 79, Abt. A., Heft 6. 1913, pp. 51, 52.

Apocrypta COQUEREL.

Rev. Mag. Zool., ser. 2, vol. 7, 1855, p. 367. Two species.

Type.—*Apocrypta perplexa* COQUEREL. (Designated by Ashmead, 1904, p. 366.)

Genotype transferred to *Sycophaga* according to Mayr, 1885, Dalla Torre, p. 322.

Apocryptophagus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 238.

Type.—*Chalcis? explorator* COQUEREL. (Monobasic and original designation.)

Aprionomastix GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 68.

Type.—*Aprionomastix fasciatipennis* GIRAULT. (Monobasic and original designation.)

Aprobosca WESTWOOD.

Trans. Linn. Soc. Lond., Zool., ser. 2, vol. 1, 1878, p. 592.

Type.—*Aprobosca erosicornis* WESTWOOD. (Monobasic.)

Genotype transferred to *Trichogramma*, according to Dalla Torre, p. 2.

Aprostocerella GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 71.

Type.—*Aprostocerella kelloggi* GIRAULT. (Monobasic and original designation.)

Aprostoceroloides GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 243. Two species.
Type.—*Aprostoceroloides speciosus* GIRAULT. (Original designation.)
Genotype transferred to *Trichaporoidella* by Girault, Mem. Queensland Mus., vol. 3, 1915, p. 229.

Aprostocetus WESTWOOD=(**Lonchentedon** RATZEBURG).
Philos. Mag., ser. 3, vol. 2, 1833, p. 444, no. 22.
Type.—*Aprostocetus caudatus* WESTWOOD. (Monobasic.)
Isogenotypic.

Apseudogramma GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 149.
Type.—*Apseudogramma popei* GIRAULT. (Monobasic and original designation.)

Apterencyrtus ASHMEAD.
Can. Ent., vol. 37, 1905, p. 5.
Type.—*Apterencyrtus pulchricornis* ASHMEAD. (Monobasic.)

(**Apterolaelaps** SCHULZ)=Emendation of **Apterolelaps** ASHMEAD.
Spolia Hym., 1906, p. 144.

(**Apterolaelaps** GIRAULT)=**Apterolelaps** ASHMEAD.
Can. Ent., vol. 48, 1916, p. 264.
Type.—(*Apterolaelaps nigriscutum* GIRAULT.) (Monobasic.)=*Apterolelaps nigriceps* ASHMEAD.
Girault used the type specimen of *Apterolelaps nigriceps* Ashmead for the type of his species. Examination of the type shows the original Ashmead label with the Ashmead name scratched out and the Girault name substituted.
Isogenotypic through synonymy.

Apterolelaps ASHMEAD=(**Apterolaelaps** GIRAULT)=(**Apterolaelaps** SCHULZ, emendation).
Fauna Haw., vol. 1, 1901, p. 312.
Type.—*Apterolelaps nigriceps* ASHMEAD. (Monobasic and original designation.)
Isogenotypic.

Apterolophus GAHAN.
Proc. Ent. Soc. Wash., vol. 21, 1919, p. 3.
Type.—*Apterolophus pulchricornis* GAHAN. (Monobasic and original designation.)

Apteroptrix GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 65. Two species.
Type.—*Apteroptrix albifemur* GIRAULT. (Original designation.)

Apterosemoidea GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 103.
Type.—*Apterosemoidea nigriviridis* GIRAULT. (Monobasic and original designation.)
Probably a synonym of *Pteroscmoidea* Girault, according to Dodd, Trans. Roy. Soc. South Australia, vol. 41, 1917, p. 351.

Apterosemoidella GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 104.
Type.—*Apterosemoidella bioculata* GIRAULT. (Monobasic and original designation.)

Arachnophaga Ashmead.
Proc. Ent. Soc. Wash., vol. 4, 1896, pp. 9, 10, 18, no. 25.
Type.—*Eupelmus piceus* (Riley) Howard. (Monobasic and original designation.)

Aratus Howard.
Journ. Linn. Soc. Lond., Zool., vol. 26, 1896, p. 155.
Type.—*Aratus scutellatus* Howard. (Monobasic.)

Archenomus Howard.
Proc. Ent. Soc. Wash., vol. 4, 1898, p. 136.
Type.—*Archenomus bicolor* Howard. (Monobasic.)

Archinus Howard.
Journ. Linn. Soc. Lond., Zool., vol. 26, 1896, p. 154.
Type.—*Archinus occupatus* Howard. (Monobasic.)

Archirileya Silvestri.
Boll. Lab. Zool., Agr. Portici, vol. 14, 1920, p. 223.
Type.—*Archirileya inopinata* Silvestri. (Monobasic and original designation.)

Ardaloides Girault.
Mem. Queensland Mus., vol. 3, 1915, p. 287. Two species.
Type.—*Ardaloides simithorax* Girault. (Original designation.)

Ardalus Howard.
Journ. Linn. Soc. Lond., Zool., vol. 26, 1896, p. 161. Five species.
Type.—*Ardalus aciculatus* Howard. (Designated by Ashmead, 1904, p. 232.)

Arescon (Haliday) Walker.
Ann. Mag. Nat. Hist., vol. 18, 1846, p. 49.
Type.—*Mymar dimidiatus* Curtis. (Monobasic.)
Synonym of *Leimacis* Förster, 1847, according to Dalla Torre, p. 430.

Aressida Cameron.
Proc. Linn. Soc. New South Wales, vol. 36, 1911, p. 351.
Type.—*Aressida carinicollis* Cameron (Monobasic.)
Synonym of *Thaumasura* Westwood, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 155.

Arhopoideus Girault.
Mem. Queensland Mus., vol. 4, 1915, p. 174. Two species.
Type.—*Arhopoideus brevicornis* Girault. (Original designation.)

Arretocera Kirby.
Journ. Linn. Soc. Lond., Zool., vol. 17, 1883, p. 56.
Type.—*Epitranus albipennis* Walker. (Monobasic and original designation.)

Arretoceroidella Girault.
Arch. Naturg. Jahrg. 79, Abt. A, Heft 6, 1913, p. 66.
Type.—*Arretoceroidella flava* Girault. (Monobasic and original designation.)

Arretoceroides Girault.
Mem. Queensland Mus., vol. 4, 1915, p. 351.
Type.—*Arretoceroides feralis* Girault. (Monobasic and original designation.)

Arrhenophagoidea GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 73.

Type.—*Arrhenophagoidea coloripes* GIRAULT. (Monobasic and original designation.)

Arrhenophagus AURIVILLIUS.

Ent. Tidskr., vol. 9, 1888, p. 144.

Type.—*Arrhenophagus chionaspidis* AURIVILLIUS. (Monobasic.)

Artas HOWARD.

U. S. Dept. Agr. Bur. Ent. Techn. ser. Bull. 12, 1907, p. 85.

Type.—*Artas koebelei* HOWARD (Monobasic and original designation.)

Arthrolysis FÖRSTER=(**Picroscytus** THOMSON).

Hym. Stud., Heft 2, 1856, p. 52. No species.

Giraud, Ann. Soc. Ent. France, ser. 4, vol. 9, 1869, pp. 483–4. Two species.

Type.—*Pteromalus scabriculus* NEES. (Designated by Ashmead, 1904, p. 276.)

Isogenotypic.

Arthrolytus THOMSON.

Skand. Hym., vol. 5, 1878, pp. 147, 158. Three species.

Type.—*Arthrolytus punctatus* THOMSON. (Designated by Ashmead, 1904, p. 320.)

Asaphes WALKER=(**Isocratus** FÖRSTER).

Ent. Mag., vol. 2, 1834, p. 151.

Type.—*Asaphes vulgaris* WALKER. (Monobasic.)

Incorrectly thought to be preoccupied by *Asaphus* Brogniart, 1822.

Asaphoideus GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 316.

Type.—*Asaphoideus niger* GIRAULT. (Monobasic and original designation.)

Asaphomorphella GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 104.

Type.—*Asaphomorphella rousseani* GIRAULT. (Monobasic and original designation.)

Ascotolinx GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 106.

Type.—*Ascotolinx funeralis* GIRAULT. (Monobasic and original designation.)

Asecodes FÖRSTER.

Hym. Stud., Heft 2, 1856, p. 79. No species.

Förster, Progr. Realsch. Aachen, 1861, p. xxxvii. Two species.

Type.—*Asecodes fuscipes* FÖRSTER. (Designated by Ashmead, 1904, p. 342.)

Asecodes nitens Förster, designated by Ashmead, 1904, p. 367.

Aseirba CAMERON.

Biol. Centr.-Amer., Pts. 32–33, Hym. 1, 1884, p. 127.

Type.—*Aseirba caudata* CAMERON. (Monobasic.)

Asemantoideus GIRAULT.

Proc. U. S. Nat. Mus., vol. 51, 1916, p. 483.

Type.—*Asemantoideus dubius* GIRAULT. (Monobasic and original designation.)

Asemantus FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 51.

Type.—*Asemantus amphibolus* FÖRSTER. (Monobasic and original designation.

(Ashmeadia Howard)=Rileya Ashmead (June, 1888) not Howard (July, 1888).
Can. Ent., vol. 21, 1889, p. 59.
Type.—*Rileya cecidomyiae* Ashmead. (Autobasic.)
Proposed as a new name for *Rileya* Ashmead, incorrectly thought to be preoccupied.

Asparagobius Mayr.
Verh. zool.-bot. Ges. Wien, vol. 55, 1905, p. 549.
Type.—*Asparagobius braunsi* Mayr. (Monobasic.)

Aspidiotiphagus Howard=(Prospaltoides Brèthes).
Ins. Life, vol. 6, 1894, pp. 229–230.
Type.—*Coccophagus citrinus* Craw. (Monobasic and original designation.)
Isogenotypic.

Aspidocoris Costa.
Bull. Accad. Aspir. Nat., An. 1863, Napoli, p. 25.
Type.—*Aspidocoris cyaneus* Costa. (Monobasic.)

Aspirrhina Kirby.
Journ. Linn. Soc. Lond., Zool., vol. 17, 1883, pp. 54, 60, no. 18.
Type.—*Halticella dubitator* Walker. (Monobasic and original designation.)

Asteropaeus Howard.
Proc. U. S. Nat. Mus., vol. 21, 1898, p. 231.
Type.—*Asteropaeus primus* Howard. (Monobasic.)

Astichomyiia Girault.
Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, Glenndale, Md., 1917, p. 4. (Private publication.)
Type.—*Astichomyiia latiscapus* Girault. (Monobasic and original designation.)

Astichus Förster.
Hym. Stud., Heft 2, 1856, pp. 78, 80.
Type.—*Euderus arithmeticus* Förster. (Monobasic and original designation.)

Astilbula Girault.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, September, 1913, p. 191. One species doubtfully included.
Trans. Roy. Soc. South Australia, vol. 37, December, 1913, p. 96. Two species.
Type.—*Astilbula magnifica* Girault. (Designated by Girault, Trans. Roy. Soc. South Australia, vol. 37, p. 96.)
Since the single species originally included under this genus was doubtfully referred, it is not eligible as type and the subsequent designation by Girault must be accepted.
Synonym of *Epimetagea* Girault, according to Girault (Mem. Queensland Mus., vol. 4, 1915, p. 226).

Astymachus Howard.
Proc. U. S. Nat. Mus., vol. 21, 1898, p. 238.
Type.—*Astymachus japonicus* Howard. (Monobasic.)

Asympiesiella Girault.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 78.
Type.—*Sympiesis nelsonensis* Girault. (Monobasic and original designation.)

Asynacta FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 87, 89. No species.

Mayr, Verh. zool.-bot. Ges. Wien., vol. 54, 1904, p. 589. One species.

Type.—*Eulophus exiguus* NEES. (Monobasic through subsequent reference.)

Asyntomopus GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 337.

Type.—*Asyntomopus flaviscapus* GIRAULT. (Monobasic and original designation.)

Asyntomosphyrum GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 71.

Type.—*Asyntomosphyrum pax* GIRAULT. (Monobasic and original designation.)

Ataneostigma GIRAULT.

Soc. Ent., Jahrg. 29, 1914, p. 23.

Type.—*Ataneostigma pulchra* GIRAULT. (Monobasic and original designation.)

Atoposoma MASI.

Boll. Lab. Zool. Agr., Portici, vol. 1, 1907, p. 276.

Type.—*Atoposoma variegatum* MASI. (Monobasic.)

Synonym of *Zagrammosoma*, according to Girault, Mem. Queensland Mus., vol. 5, 1916, p. 222.

Atoposomoidea HOWARD.

U. S. Dept. Agr. Bur. Ent., Techn. ser., Bull. 19, 1910, p. 9.

Type.—*Atoposomoidea ogimae* HOWARD. (Monobasic and original designation.)

Atropates HOWARD.

Proc. U. S. Nat. Mus., vol. 21, 1898, p. 236.

Type.—*Atropates collinsi* HOWARD. (Monobasic.)

Aulogymnus FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 7, 1851, p. 24.

Type.—*Aulogymnus aceris* FÖRSTER. (Monobasic.)

Axanthosoma GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A., Heft 6, 1913, p. 81.

Type.—*Axanthosoma nigra* GIRAULT. (Monobasic and original designation.)

Axima WALKER.

Trans. Ent. Soc. Lond., ser. 3, vol. 1, pt. 4, 1862, p. 373.

Type.—*Axima spinifrons* WALKER. (Monobasic.)

Aximogastra ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, pp. 261, 462.

Type.—*Aximogastra bahiae* ASHMEAD. (Monobasic and original designation.)

Aximopsis ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, pp. 259, 460.

Type.—*Aximopsis morio* ASHMEAD. (Monobasic and original designation.)

Azotus HOWARD.

Proc. Ent. Soc. Wash., vol. 4, 1898, p. 138.

Type.—*Azotus marchali* HOWARD. (Monobasic.)

Synonym of *Ablerus* Howard, according to Girault, Mem. Queensland Mus., vol. 2, 1913, p. 189.

Bactrochalcis KIEFFER.
Ann. Soc. Ent. France, vol. 80 (1911), 1912, p. 463.
Type.—*Bactrochalcis reticulata* KIEFFER. (Monobasic and original designation.)

(**Bactyrischion** A. COSTA) = **Podagrion** SPINOLA.
Mem. Acad. sc. Napoli, ser. a, vol. 2, 1857, p. 223.
Type.—(*Bactyrischion bicoloratum* COSTA.) (Monobasic) = *Podagrion splendens* SPINOLA, according to Mayr, 1875, Dalla Torre, p. 370.
Isogenotypic through synonymy. See *Priomerus* Walker.

Baeoanusia GIRAULT = (**Baoanusia** GIRAULT and **Bavanusia** GIRAULT, typographical errors).
Mem. Queensland Mus., vol. 4, 1915, p. 163. Three species.
Type.—*Baeoanusia magniclava* GIRAULT. (Original designation.)

Baeocharis MAYR.
Verh. zool. bot. Ges. Wien, vol. 15 (1875), 1876, p. 767.
Type.—*Baeocharis pascuorum* MAYR. (Monobasic.)

Baeoentedon GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 190.
Type.—*Baeocntedon peculicornis* GIRAULT. (Monobasic and original designation.)

(**Baeotomus** FÖRSTER) = **Callitula** SPINOLA.
Hym. Stud., Heft 2, 1856, p. 145, no. 10.
Type.—(*Micromelus rufomaculatus* WALKER). (Autobasic) = *Callitula bicolor* SPINOLA, according to Reinhard, 1858, Dalla Torre, p. 89.
Proposed as new name for *Micromelus* Walker incorrectly said by Förster to be preoccupied by *Micromelum* Blume, 1825, in Aurantiaceae.
Isogenotypic through synonymy with *Callitula* Spinola.

Balcha WALKER.
Trans. Ent. Soc. Lond., ser. 3, vol. 1, pt. 4, 1862, p. 394.
Type.—*Balcha cylindrica* WALKER. (Monobasic.)

(**Baoanusia** GIRAULT) = Typographical error for **Baeoanusia** GIRAULT.
Can. Ent., vol. 48, 1916, p. 114.

Bardylis HOWARD.
U. S. Dept. Agr. Bur. Ent. Techn. ser., Bull. 12, 1907, p. 84.
Type.—*Bardylis australiensis* HOWARD. (Monobasic and original designation.)

Baryscapus FÖRSTER.
Hym. Stud., Heft. 2, 1856, p. 84. No species.
Ashmead, Trans. Amer. Ent. Soc., vol. 14, 1887, p. 202. One species.
Type.—*Baryscapus centricolae* ASHMEAD. (Monobasic through subsequent reference.)

(**Bavanusia** GIRAULT) = Typographical error for **Baeoanusia** GIRAULT.
Ins. Ins. Mens., vol. 5, 1917, p. 141.

Belaspidia MASI.
An. Mus. Civ. Stor. Nat. Genova, ser. 3, vol. 7, 1916, p. 101.
Type.—*Belaspidia obscura* MASI. (Monobasic.)

Bellerus (HALIDAY) WALKER.
Ann. Mag. Nat. Hist., vol. 11, 1843, p. 32.
Type.—*Bellerus anaitis* (HALIDAY) WALKER. (Monobasic.)

Belonea Westwood.

Thesaur. ent. Oxon., 1874, p. 146. Three species.

Type.—*Belonea australica* Westwood. (Designated by Ashmead, 1904, p. 283.)

Belonura Ashmead.

Trans. Amer. Ent. Soc., vol. 23, 1896, p. 224.

Type.—*Belonura singularis* Ashmead. (Monobasic and original designation.)

Bephrata Cameron.

Biol. Centr.-Amer., Pt. 31, Hym. 1, 1884, p. 109.

Type.—*Bephrata ruficollis* Cameron. (Monobasic.)

Bephratella Girault.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 95. Two species.

Type.—*Bephratella nympha* Girault. (Original designation.)

Synonym of *Eurytoma*, according to Girault, Mem. Queensland Mus., vol. 4, 1915, p. 238.

Bephratelloides Girault=(**Bephratoides** Girault, 1913, not Brues, 1908).

Ent. News, vol. 24, 1913, p. 459.

Type.—*Bephrata paraguayensis* Crawford. (Autobasic.)

Proposed as a new name for *Bephratoides* Girault preoccupied by *Bephratoides* Brues.

Bephratoides Brues.

Bull. Wisc. Nat. Hist. Soc., vol. 6, 1908, p. 158.

Type.—*Bephratoides maculatus* Brues. (Monobasic and original designation.)

(**Bephratoides** Girault not Brues, 1908)=**Bephratelloides** Girault.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 60.

Type.—*Bephrata paraguayensis* Crawford. (Monobasic and original designation.)

Berecyntus Howard.

Proc. U. S. Nat. Mus., vol. 21, 1898, p. 237.

Type.—*Berecyntus bakeri* Howard. (Monobasic.)

Blastophaga Gravenhorst.

Übers. Arbeit. schles. Ges. f. vaterl. Cultur. (1826) 1827, p. 23.

Type.—(*Blastophaga grossorum* Gravenhorst.) (Monobasic.)=(*Cynips*) *Blastophaga psenes* (Linnaeus), according to Loew, 1843, Dalla Torre, p. 323.

Blastothrix Mayr.

Verh. zool. bot. Ges. Wien., vol. 15 (1875), 1876, p. 697, no. 4. Five species.

Type.—*Encyrtus sericeus* Dalman. (Designated by Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 389.)

Blatticida Ashmead.

Mem. Carnegie Mus., vol. 1, 1904, p. 305.

Type.—*Blatticida pulchra* Ashmead. (Monobasic and original designation.)

(**Blatticida** Girault not Ashmead, 1904)=**Blatticidella**, new name.

Mem. Queensland Mus., vol. 4, 1915, p. 94.

Type.—*Blatticida ashmeadi* Girault. (Monobasic and original designation.)

Blatticidella, new name=(**Blatticida** Girault, 1913, not Ashmead, 1904).

Type.—*Blatticida ashmeadi* Girault. (Autobasic.)

(Blattotetrastichus GIRAULT)=**Tetrastichodes** ASHMEAD.

Ent. News, vol. 28, 1917, p. 257.

Type.—*Entedon hagenowi* RATZEBURG. (Monobasic and original designation.)

Isogenotypic.

Blephonira HOLMGREN.

Eugenies Resa, Zool. 6, Insect. 1. Stockholm, 1868, p. 438.

Type.—*Blephonira fulvipes* HOLMGREN. (Monobasic.)

Synonym of *Podagrion*, according to Ashmead, 1904, p. 368.

Blepyrus HOWARD=(**Coccophoctonus** ASHMEAD).

Proc. U. S. Nat. Mus., vol. 21, 1898, p. 233. Three species.

Type.—*Blepyrus mexicanus* HOWARD. (Designated by Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 373.)

Isogenotypic.

Bootanelleus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 308.

Type.—*Bootanelleus viridiscutellum* GIRAULT. (Monobasic and original designation.)

Bootania DALLA TORRE=(**Metamorpha** WALKER, 1862, not HÜBNER, 1805–24).

Wien. Ent. Zeit., Jahrg. 16, 1897, p. 86.

Type.—*Metamorpha leucospoides* WALKER. (Autobasic.)

Bootanomyia GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, pp. 297, 304. Eight species.

Type.—*Bootanomyia smaragdus* GIRAULT. (Original designation.)

Bothriencyrtus TIMBERLAKE.

Proc. Haw. Ent. Soc., vol. 4 (1918) 1919, pp. 185, 212. Two species.

Type.—*Bothriothorax planifrons* HOWARD. (Original designation.)

Bothriocraera TIMBERLAKE.

Proc. U. S. Nat. Mus., vol. 50, 1916, pp. 567–8.

Type.—*Bothriocraera flavipes* TIMBERLAKE. (Monobasic and original designation.)

Bothriothorax RATZEBURG=(**Trimorphocerus** DAHLBOM).

Ichneumon. Forstins., vol. 1, 1844, p. 208.

Type.—(*Bothriothorax altensteinii* RATZEBURG.) (Monobasic.)=(*Encyrtus*) *Bothriothorax clavicornis* (DALMAN), according to Mayr, 1875, Dalla Torre, p. 227. *Encyrtus clavicornis* Dalman designated by Förster (Hym. Stud., Heft 2, 1856, p. 34), not originally included.

Isogenotypic.

Brachepitella GIRAULT.

Can. Ent., vol. 45, 1913, p. 106.

Type.—*Brachepitella rubripes* GIRAULT. (Monobasic and original designation.)

Synonym of *Chalcis*, according to Girault, Mem. Queensland Mus., vol. 4, 1915, p. 314.

Brachista (HALIDAY) WALKER=(**Brachysticha** FÖRSTER, emendation)=(**Brachystira** MAYR, misspelling).

Ann. Mag. Nat. Hist., ser. 2, vol. 7, 1851, p. 212. No species.

Ashmead, Journ. Cincinnati Soc. Nat. Hist., vol. 17, 1894, pp. 171–2. Two species, one doubtfully included.

Type.—*Brachysticha fidiae* ASHMEAD. (Monobasic through subsequent reference.)

Brachista (Haliday) Walker—Continued.
Genotype transferred to *Lathromeris* Förster by Girault (Trans. Amer. Ent. Soc., vol. 37, 1911, p. 69). Kryger (Ent. Medd., vol. 12, Heft 2, 1918, p. 302), questions the correctness of Girault's conclusion.

Brachistella Girault.
Journ. N. Y. Ent. Soc., vol. 19, 1911, p. 184.
Type.—*Trichogramma acuminata* Ashmead. (Monobasic.)
Synonym of *Abbella* Girault according to Girault (Mem. Queensland Mus., vol. 2, 1913, p. 102). Synonym of *Ittys* Girault according to Girault (Can. Ent., vol. 46, 1914, p. 327).

Brachycaudonia Ashmead.
Mem. Carnegie Mus., vol. 1, 1904, p. 283.
Type.—*Brachycaudonia californica* Ashmead. (Monobasic and original designation.)

Brachychrysocharella Girault.
Mem. Queensland Mus., vol. 2, 1913, pp. 168, 170. Three species.
Type.—*Brachychrysocharella dubia* Girault. (Original designation.)

Brachycrepis Ashmead not LeConte, 1853)=**Bubekia** Dalla Torre.
Can. Ent., vol. 20, 1888, pp. 174, 176.
Type.—*Brachycrepis tricarinatus* Ashmead. (Monobasic.)

Brachygramma Girault.
Mem. Queensland Mus., vol. 1, 1912, p. 86.
Type.—*Brachygramma biclavatum* Girault. (Monobasic and original designation.)

Brachygrammatella Girault.
Mem. Queensland Mus., vol. 3, 1915, p. 147.
Type.—*Brachygrammatella nebulosa* Girault. (Monobasic and original designation.)

Brachymeri (Westwood) Stephens=(**Chalcis** of Authors not Fabricius).
Cat. Brit. Ins., Lond., 1829, p. 393. Three species.
Type.—*Chalcis minuta* Fabricius. (Designated by Westwood, 1840; Synopsis, p. 66.)

Brachyscelidiphaga Ashmead.
Proc. Linn. Soc. New South Wales, vol. 25, 1900, p. 343.
Type.—*Brachyscelidiphaga flava* Ashmead. (Monobasic.)

(**Brachysticha** Förster)=Emendation of **Brachista** Haliday.
Hym. Stud., Heft 2, 1856, p. 88.

(**Brachystira** Mayr)=Emendation of **Brachista** Haliday.
Verh. zool. bot. Ges. Wien, vol. 54, 1904, p. 590.
Brachystira is an evident misspelling of *Brachysticha* Förster, as demonstrated by the fact that Mayr, p. 589, has spelled it correctly. The references on pp. 591 and 592 to Dalla Torre and Ashmead, respectively, are to *Brachysticha*.

Brasema Cameron.
Biol. Centr.-Amer., Pts. 32–33, Hym. 1, 1884, p. 124.
Type.—*Brasema brevispina* Cameron. (Monobasic.)

Brasemopsis Brèthes.
An. Mus. Nac. Hist. Nat., Buenos Aires, vol. 24, 1913, p. 106.
Type.—*Brasemopsis halysidotae* Brèthes. (Monobasic.)

(**Brethesia** Timberlake not Schrottky, 1909)=**Brethesiella** Porter.
Proc. U. S. Nat. Mus., vol. 56, 1919, p. 190. Two species.
Type.—*Brethesia latifrons* Timberlake. (Original designation.)

Brethesiella Porter=(**Brethesia** Timberlane, 1919, not Schrottky, 1909).
Rev. Chilena Hist. Nat., vol. 24, 1920, p. 16. (February 20.)
Type.—*Brethesia latifrons* Timberake. (Autobasic.)

(**Brethesiella** Timberlake)=**Brethesiella** Porter.
Can. Ent., vol. 52, 1920, p. 96. (April 30.)
Type.—*Brethesia latifrons* Timberlake. (Autobasic.)
Proposed as new name for *Brethesia* Timberlake, preoccupied, but antedated by *Brethesiella* Porter.

Bruchobius Ashmead.
Mem. Carnegie Mus., vol. 1, 1904, p. 314.
Type.—*Bruchobius laticeps* Ashmead. (Monobasic and original designation.)

Bruchocida Crawford.
Proc. U. S. Nat. Mus., vol. 45, 1913, p. 245. Two species.
Type.—*Bruchocida vuilleti* Crawford. (Original designation.)

Bruchophagus Ashmead.
Ent. Amer., vol. 4, 1888, pp. 42, 43. No species.
Trans. Amer. Ent. Soc., vol. 21, 1894, p. 328. Three species.
Type.—*Bruchophagus borealis* Ashmead. (Designated by Ashmead, Trans. Amer. Ent. Soc., vol. 21, 1894, p. 328.)

Bubekia Dalla Torre=(**Brachycrepis** Ashmead, 1888, not LeConte, 1853).
Wien. Ent. Zeit., Jahrg. 16, 1897, p. 84.
Type.—*Brachycrepis tricarinatus* Ashmead. (Autobasic.)

Cacotropia Motschulsky.
Bull. Soc. Nat. Moscou, vol. 36, pt. 2, 1863, p. 55.
Type.—*Cacotropia echidna* Motschulsky. (Monobasic.)

Caenacis Förster.
Hym. Stud., Heft 2, 1856, p. 64. No species.
Thomson, Skand. Hym., vol. 5, 1878, pp. 94–100. Eight species.
Type.—*Caenacis grandiclava* Thomson. (Designated by Ashmead, 1904, p. 316.)

(**Caenocrepis** Thompson)=**Xenocrepis** Förster.
Skand. Hym., vol. 5, 1878, pp. 50–51.
Type.—*Caenocrepis arcuicola* Thomson. (Monobasic.)
Isogenotypic.

Cales Howard.
U. S. Dept. Agr. Bur. Ent., Techn. ser., Bull. 12, 1907, p. 82.
Type.—*Cales noacki* Howard. (Monobasic and original designation.)

(**Calleptiles** Haliday)=**Trichogramma** Westwood.
Ent. Mag., vol. 1, 1833, p. 340, no. 1.
Type.—(*Calleptiles latipennis* Haliday.) (Monobasic.)=*Trichogramma evanescens* Westwood, according to Westwood, Ent. Mag., vol. 1, 1833, p. 340.
Isogenotypic through synonymy.

Callimome Spinola=(**Diplolepis** Fabricus, 1804, not Geoffroy, 1762)=(**Torymus** Dalman)=**Misocampus** Latreille).
Ann. Mus. Hist. Nat. Paris, vol. 17, 1811, pp. 146, 148. Seventeen species, six undescribed.

Callimome SPINOLA—Continued.

Type.—*Ichneumon bedeguaris* LINNAEUS. (Designated by Curtis, Brit. Ent., vol. 12, 1835, p. 552.) *Ichneumon cynipedis* Linnaeus designated by Westwood, 1840; Synopsis, p. 67.

Isogenotypic with *Torymus*.

Callimomus THOMSON.

Skand. Hym., vol. 4 (1875), 1876, pp. 60, 76. Six species.

Type.—*Callimomus scaposus* THOMSON. (Designated by Ashmead, 1904, p. 241.)

Callipteroma MOTSCHULSKY.

Bull. Soc. Nat. Moscou, vol. 36, p. 2, 1863, p. 35. Three species.

Type.—*Callipteroma quinqueguttata* MOTSCHULSKY. (Designated by Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 402.)

Described as a Braconid and listed in Braconidae by Dalla Torre.

Transferred to Encyrtidae by Ashmead.

Callismicra KIEFFER.

Berlin. Ent. Zeitschr., vol. 49, 1904, p. 247.

Type.—*Callismicra flavocincta* KIEFFER. (Monobasic.)

Callitula SPINOLA=(**Micromelus** WALKER)=(**Baeotomus** FÖRSTER).

Ann. Mus. Hist. Nat., Paris, vol. 17, 1811, p. 151, no. 20.

Type.—*Callitula bicolor* SPINOLA. (Monobasic.)

Isogenotypic.

Calocerinella GIRAULT.

Bull. Wisc. Nat. Hist. Soc., vol. 11, 1913, p. 46.

Type.—*Calocerinella trifasciatus* GIRAULT. (Monobasic and original designation.)

Synonym of *Leptomastix* Förster, according to Girault, Mem. Queensland Mus., vol. 4, 1915, p. 150.

Calocerineloides GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 111.

Type.—*Calocerineloides ramosa* GIRAULT. (Monobasic and original designation.)

Calocerinus HOWARD.

Proc. U. S. Nat. Mus., vol. 15, 1892, p. 368.

Type.—*Tetracnemus floridanus* ASHMEAD. (Monobasic.)

Calorileya CRAWFORD.

Proc. U. S. Nat. Mus., vol. 39, 1910, p. 236.

Type.—*Calorileya ceariae* CRAWFORD. (Monobasic and original designation.)

Calosetroides GIRAULT.

Can. Ent., vol. 45, 1913, p. 227.

Type.—*Calosetroides australica* GIRAULT. (Monobasic and original designation.)

Calosota CURTIS=(**Calosoter** WALKER).

Brit. Ent., vol. 13, 1836, p. 596. Two species.

Type.—*Calosota vernalis* (WALKER) CURTIS. (Original designation.)

Isogenotypic. Curtis's publication is based on Walker's manuscript name. Walker apparently changed the name before publication of his description. *Calosota* Curtis has priority and should stand.

(**Calosoter** WALKER.)=**Calosota** CURTIS.
Ent. Mag., vol. 4, 1837, p. 358. Two species.
Type.—*Calosoter vernalis* WALKER. (Designated by Westwood, 1840; Synops's, p. 72.) *Pteromalus cucubulus* Walker des'gnated by Ashmead 1904, p. 288, not originally included.
Isogenotypic.

Calymmochilus MASI.
Ann. Mus. Civ. Stor. Nat. Genova, vol. 48, 1919, p. 326.
Type.—*Calymmochilus atratus* MASI. (Monobasic.)

(**Calyostichus** ASHMEAD=Typographical error for **Colyostichus** MAYR.
Jour. Linn. Soc. Lond., Zool., vol. 25, 1894, p. 152.

(**Calypso** HALIDAY not RISSO, 1816)=**Euryophrys** FÖRSTER.
Trans. Ent. Soc. Lond., vol. 3, 1843, p. 295.
Type.—*Calypso serratulae* HALIDAY. (Monobasic.)

Camarothorax MAYR.
Wien. Ent. Zeit., Jahrg. 25, 1906, p. 182.
Type.—*Camarothorax obscurus* MAYR. (Monobasic.)

Cameronella DALLA TORRE=(**Panthalis** CAMERON, 1888, not KINBERG, 1854).
Wien. Ent. Zeit., Jahrg. 16, 1897, p. 87.
Type.—*Panthalis blackburni* CAMERON. (Autobasic.)

Camptoptera FÖRSTER=(**Pteroclisis** FÖRSTER).
Hym. Stud., Heft 2, 1856, pp. 116, 119, 144.
Type.—*Camptoptera paparveris* FÖRSTER. (Monobasic.)
Incorrectly thought to be preoccupied by *Camptopteris* in fossil plants.

(**Capala** SCHULZ)=Emendation of **Kapala** CAMERON.
Spolia Hym., 1906, p. 150.

Caraphractus (HALIDAY) WALKER.
Ann. Mag. Nat. Hist., vol. 18, 1846, pp. 49, 52.
Type.—*Caraphractus cinctus* (HALIDAY) WALKER. (Monobasic.)

(**Caratomus** DALMAN)=Typographical error for **Cratomus** DALMAN.
Svensk. Vet. Akad. Handl., vol. 43, 1822, p. 403.

(**Caratotrechus** GARCÍA MERCET)=Typographical error for **Cratotechus** THOMSON.
Bol. Real Soc. Esp. Hist. Nat., 1908, p. 166.

Cardiogaster MOTSCHULSKY.
Bull. Soc. Nat. Moscou, vol. 36, pt. 2, 1863, p. 72.
Type.—*Cardiogaster fuscicentris* MOTSCHULSKY. (Monobasic.)

Carlyleia GIRAULT.
Ent. News, vol. 28, 1917, p. 20.
Type.—*Carlyleia marilandica* GIRAULT. (Monobasic and first designation.)

Casca HOWARD.
U. S. Dept. Agr. Bur. Ent. Techn. Ser., Bull. 12, 1907, p. 83.
Type.—*Casca chinensis* HOWARD. (Monobasic and original designation.)

Cassidocida CRAWFORD.
Proc. U. S. Nat. Mus., vol. 45, 1913, p. 253.
Type.—*Cassidocida aspidomorphae* CRAWFORD. (Monobasic and original designation.)

Catolaccus THOMSON.
Hym. Skand., vol. 5, 1878, pp. 146, 152.
Type.—(*Catolaccus cavigena* THOMSON.) (Monobasic.)=(*Pteromalus*) *Catolaccus ater* (RATZEBURG) according to Kurdjumov, Rev. Russ. Ent., vol. 12, 1912, p. 232.

Caudonia WALKER.

Ann. Mag. Nat. Hist., ser. 2, vol. 5, 1850, p. 125.

Type.—*Caudonia agylla* WALKER. (Monobasic.)

Cea (HALIDAY) WALKER.

Ent. Mag., vol. 4, 1837, p. 356.

Type.—*Cea puticaris* HALIDAY. (Monobasic.)

Cecidostiba THOMSON.

Skand. Hym., vol. 5, 1878, pp. 87, 92. Three species.

Type.—*Cecidostiba rugifrons* THOMSON. (Designated by Ashmead, 1904, p. 316.)

Cecidoxenus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 274.

Type.—*Cecidoxenus nigrocyaneus* ASHMEAD. (Monobasic and original designation.)

Girault (Ins. Ins. Mens., vol. 5, 1917, p. 154) has redescribed Ashmead's species under the name *Parachrysomalla secunda* Girault, as shown by his own statement. Ashmead's type specimens were used by Girault as types of the new name, as shown by examination of the material in the U. S. National Museum, which bears both the Ashmead and Girault labels. If this species is congeneric with the genotype of *Parachrysomalla*, then that genus is a synonym of *Cecidoxenus*.

Centrobia FÖRSTER.

Hym. Stud., Heft. 2, 1856, pp. 87, 89.

Type.—*Calleptiles walkeri* FÖRSTER. (Monobasic and original designation.)

Centrobiella GIRAULT.

Mem. Queensland Mus., vol. 1, 1912, p. 90.

Type.—*Centrobiella mulicrum* GIRAULT. (Monobasic and original designation.)

Centrobiopsis GIRAULT.

North America Hymenoptera Trichogrammatidae, Sydney, N. S. Wales, 1918, pp. 4, 7. (Private publication.)

Type.—*Centrobia odonatae* ASHMEAD. (Monobasic and original designation.)

Centrochalcidea, new name=(**Centrochalcis** CAMERON, 1913, not 1905).

Type.—*Centrochalcis ruficaudis* CAMERON. (Autobasic.)

Centrochalcis CAMERON.

Zeitschr. syst. Hym. Dipt., vol. 5, 1905, p. 230.

Type.—*Centrochalcis octodentata* CAMERON. (Monobasic.)

(**Centrochalcis** CAMERON, 1913, not 1905)=**Centrochalcidea**, new name.

Ind. Forest Records, vol. 4 (1912), 1913, p. 92.

Type.—*Centrochalcis ruficaudis* CAMERON. (Monobasic.)

Centrodora FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 66.

Type.—*Centrodora amoena* FÖRSTER. (Monobasic and original designation.)

Cephaleta MOTSCHULSKY.

Etud. ent., vol. 8, 1859, p. 173. Two species.

Type.—*Cephaleta purpureiventris* MOTSCHULSKY. (Designated by Ashmead, 1904, p. 326.)

Cerambycobius ASHMEAD.

Proc. Ent. Soc. Wash., vol. 4, 1896, pp. 7, 10, 17.

Type.—*Eupelmus cleri* ASHMEAD. (Monobasic and original designation.)

Ceranisus WALKER.

Entomologist, vol. 1, 1840, pt. vi, expl. of pl. N. fig. 2.
Type.—*Cirrospilus pacuvius* WALKER. (Monobasic.)
Genotype transferred to *Cirrospilus*, according to Walker, Dalla Torre, p. 83.

Cerapteroceroides ASHMEAD.

Journ. N. Y. Ent. Soc., vol. 12, 1904, p. 156.
Type.—*Cerapteroceroides japonicus* ASHMEAD. (Monobasic.)

Cerapterocerus WESTWOOD=(**Telegraphus** RATZEBURG.)

Mag. Nat. Hist., vol. 6, 1833, p. 495.
Type.—*Cerapterocerus mirabilis* WESTWOOD. (Monobasic.)
Isogenotypic.

Ceraptrocerella GIRAULT.

Redia, vol. 14, fasc. 1–2, 1914, p. 1.
Type.—*Ceraptrocerella apus* GIRAULT. (Monobasic and original designation.)

Ceraptroceroideus GIRAULT.

Psyche, vol. 23, 1916, p. 47.
Type.—*Ceraptroceroideus cinctipes* GIRAULT. (Monobasic and original designation.)

Ceratoneura ASHMEAD.

Journ. Linn. Soc. Lond., Zool., vol. 25, 1894, p. 178. Two species.
Type.—*Ceratoneura petiolata* ASHMEAD. (Designated by Ashmead, 1904, p. 347.)

Ceratoneuronella GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 105.
Type.—*Ceratoneuronella nigriventris* GIRAULT. (Monobasic and original designation.)

Ceratoneuronomyia GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 252. Two species.
Type.—*Ceratoneuronomyia arnoldi* GIRAULT. (Original designation.)

Ceratoneuropsis GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 253.
Type.—*Ceratoneuropsis poincarei* GIRAULT. (Monobasic.)

Ceratosmicra ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 251.
Type.—*Ceratosmicra petiolata* ASHMEAD. (Monobasic and original designation.)

Ceratosolen MAYR.

Verh. zool. bot. Ges. Wien, vol. 35, 1885, p. 164. Seven species.
Type.—*Ceratosolen appendiculatus* MAYR. (Designated by Ashmead, 1904, p. 233.)

Ceratosolensia GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 311.
Type.—*Ceratosolensia ficophaga* GIRAULT. (Monobasic and original designation.)

Ceratotetrastichodes GIRAULT.

Speciosissima Genera Nova Eulophidorum, Glenndale, Md., 1917, p. 2. (Private publication.)

Type.—*Ceratoneura pretiosa* GAHAN. (Monobasic and original designation.)

Synonym of *Ceratoneura* Ashmead, according to Gahan, Proc. Ent. Soc. Wash., vol. 22 (1920), 1921, p. 242.

Ceratotrastichus GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 254.

Type.—*Ceratotrastichus bisulcatus* GIRAULT. (Monobasic.)

Cerchysiella GIRAULT.

Soc. Ent., Jahrg. 29, 1914, p. 60.

Type.—*Cerchysiella nigrella* GIRAULT. (Monobasic.)

Girault describes (Mem. Queensland Mus., vol. 4, 1915, p. 82) the genus as new, with three included species, of which *nigrella* is one, but designates *Cerchysiella nigra* Girault as the type.

Cerchysius WESTWOOD.

Philos. Mag., ser. 3, vol. 1, 1832, p. 127. Two species.

Type.—(*Encyrtus urocerus* DALMAN.) (Designated by Westwood, 1840; Synopsis, p. 73)=(*Encyrtus*) *Cerchysius subplanus* (DALMAN) according to Mayr, 1875, Dalla Torre, p. 244.

Cercobelus WALKER.

The Ent., vol. 1, 1840, pt. vi, expl. of pl. N. fig. 1, 1*a*.

Type.—*Encyrtus jugaeus* WALKER. (Monobasic.)

Cerocephala WESTWOOD=(**Sciatheres** RATZEBURG)=(**Epimacrus** WALKER).

Mag. d. Zool., vol. 2, 1832, Cl. IX, pl. 4.

Type.—*Cerocephala cornigera* WESTWOOD. (Monobasic.)

Isogenotypic.

Ceyxia GIRAULT.

Zool. Jahrb., vol. 31, 1911, p. 382. Five species.

Type.—*Ceyxia fumipennis* GIRAULT. (Original designation.)

Synonym of *Chalcis*, according to Girault, Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 67.

(**Chaetospila** DALLA TORRE)=Emendation of **Choetospila** WESTWOOD.

Cat. Hym., vol. 5, 1898, p. 207.

(**Chaetosticha** FÖRSTER)=Emendation of **Chaetostricha** WALKER.

Hym. Stud., Heft 2, 1856, pp. 87, 89.

Chaetostricha (HALIDAY) WALKER=(**Chaetosticha** FÖRSTER=**Chaetostrinx** FÖRSTER emendations).

Ann. Mag. Nat. Hist., ser. 2, vol. 7, 1851, pp. 211, 212.

Type.—*Chaetostricha dimidiata* (HALIDAY) WALKER. (Monobasic.)

Chaetostrichella GIRAULT.

Mitt. Zool. Mus. Berlin, vol. 7, 1914, p. 147.

Type.—*Chaetostrichella platoni* GIRAULT. (Monobasic and original designation.)

(**Chaetostrinx** FÖRSTER)=Emendation of **Chaetostricha** WALKER.

Hym. Stud., Heft 2, 1856, p. 89.

Chalcaspis HOWARD.

Proc. U. S. Nat. Mus., vol. 17, 1895, p. 606.

Type.—*Chalcaspis pergandei* HOWARD. (Monobasic.)

Chalcedectus WALKER.

Ann. Mag. Nat. Hist., ser. 2, vol. 10, 1852, p. 47.

Type.—*Chalcedectus maculicornis* WALKER. (Monobasic.)

Chalcerinys PERKINS.

Haw. Sugar Pl. Assoc., Bull. 1, 1906, p. 258.

Type.—*Chalcerinys eximia* PERKINS. (Monobasic.)

Chalcidiscelis ASHMEAD.

Proc. Ent. Soc. Wash., vol. 4, 1899, p. 201.

Type.—*Chalcidiscelis koebelei* ASHMEAD. (Monobasic and original designation.)

Chalcis FABRICIUS, not AUTHORS=(**Smiera** SPINOLA)=(**Smicra** of AUTHORS).

Mant. Ins., vol. 1, 1789, p. 272. Seven species.

Type.—(*Chalcis sispes* FABRICIUS.) (Designated by Latreille, Consid. Gen., 1810, p. 436.)=(*Sphex*) *Smicra myrifex* SULZER, according to Dalla Torre, p. 379. *Sphex sispes* Linnaeus, designated by Westwood, 1840, Synopsis, p. 65, was not correctly included. *Vespa minuta*, Linnaeus, designated by Kirby, Journ. Linn. Soc. Lond., Zool., vol. 17, 1883, p. 54.

Chalcis was described with seven included species of which *Sphex sispes* Linnaeus was named as one. It has been shown that *Chalcis sispes* Fabricius is not the *Sphex sispes* of Linnaeus, but a misidentification (Dalla Torre, pp. 379, 381). *Chalcis sispes* Fabricius was named type of the genus by Latreille, his designation antedating all others. The species is now said to be identical with (*Sphex*) *Smiera myrifex* Sulzer, which therefore should be considered the type of *Chalcis* Fabricius. This species is also type of *Smiera* Spinola. The name *Chalcis* Fabricius must therefore be used in the sense of *Smiera* Spinola and authors, while *Chalcis* of Authors will take the name *Brachymeria* (Westwood) Stephens.

(**Chalcis** of AUTHORS not FABRICIUS)=**Brachymeria** (WESTWOOD) STEPHENS.

Type.—*Vespa minuta* LINNAEUS. (Present designation.)

Chalcitella WESTWOOD.

Proc. Zool. Soc. Lond., vol. 3, 1835, p. 70.

Type.—*Chalcitella evanioides* WESTWOOD. (Monobasic.)

Chalcitelloides GIRAULT.

Ent. News, vol. 25, 1914, p. 30.

Type.—*Chalcitelloides nigriscutum* GIRAULT. (Monobasic and original designation.)

Chalcites HEER.

Vierteljahrschr. naturf. Ges., Zurich, vol. 1, 1856, pt. 1, p. 29.

Type.—*Chalcites debilis* HEER. (Monobasic.)

Chalcura KIRBY.

Journ. Linn. Soc. Lond., Zool., vol. 20, pt. 116, 1886, p. 30, no. 6.

Type.—*Eucharis deprivata* WALKER. (Monobasic and original designation.)

Chalcurella GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 94.

Type.—*Chalcurella nigricyanea* GIRAULT. (Monobasic and original designation.)

Chalcurelloides GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 46.

Type.—*Chalcurelloides hyalinus* GIRAULT. (Monobasic and original designation.)

Chalcuroidella GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 100.
Type.—*Chalcuroidella orientalis* GIRAULT. (Monobasic and original designation.)

Chalcuroides GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 115.
Type.—*Chalcuroides versicolor* GIRAULT. (Monobasic and original designation.)

Charitolophus FÖRSTER.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 69.
Type.—*Charitolophus coerulescens* FÖRSTER. (Monobasic and original designation.)

Charitopella CROSBY.
Broteria, vol. 8, 1909, p. 85.
Type.—*Charitopella setigera* CROSBY. (Monobasic.)

Charitopodinus BRIDWELL.
Proc. Haw. Ent. Soc., vol. 3, 1918, pp. 485–88. Two species.
Type.—*Eupelminus swezeyi* CRAWFORD. (Original designation.)

Charitopus FÖRSTER.
Hym. Stud., Heft 2, 1856, p. 31. No species.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 17, 1860, p. 112. One species.
Type.—*Charitopus fulviventris* FÖRSTER. (Monobasic by subsequent reference.)

Chartocerus MOTSCHULSKY.
Etud. ent., vol. 8, 1859, p. 171.
Type.—*Chartocerus musciformis* MOTSCHULSKY. (Monobasic.)

Cheiloneurella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 177.
Type.—*Cheiloneurella binotativentris* GIRAULT. (Monobasic and original designation.)

(**Cheiloneuroides** GIRAULT) = **Diversinervus** SILVESTRI.
Mem. Queensland Mus., vol. 4, 1915, p. 96. (June 4th.)
Type.—(*Cheiloneuroides bicristatus* GIRAULT.) (Monobasic and original designation=*Diversinervus elegans* SILVESTRI, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 37.)
Isogenotypic through synonymy.

Cheiloneuromyia GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 178.
Type.—*Cheiloneuromyia simpliciscutellum* GIRAULT. (Monobasic and original designation.)

Cheiloneurus WESTWOOD = (**Chiloneurus** FÖRSTER, emendation).
Philos. Mag., ser. 3, vol. 3, 1833, p. 343, no. 29.
Type.—*Encyrtus elegans* DALMAN. (Monobasic.) *Cheiloneurus formosus* (Westwood), designated by Ashmead, 1904, p. 304, not originally included.

Cheiropachus WESTWOOD = (**Pachychirus** Agassiz) = (**Cheiropachys** AUTHORS) = (**Chiropachys** AUTHORS, emendations).
Zool. Journ., vol. 4, 1828, p. 23.
Type.—(*Diplolepis quadrum* FABRICIUS.) (Monobasic and original designation.) = (*Sphex*) *Cheiropachus colon* (LINNAEUS), according to Thomson, 1878, Dalla Torre, pp. 173–4.

(**Cheiropachys** of AUTHORS)=Emendation of **Cheiropachus** WESTWOOD, first used by Dalla Torre, pp. 173–174.

Cheiropachysia GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 208. Two species.
Type.—*Cheiropachysia longifasciatipennis* GIRAULT. (Original designation.)

Chestomorpha ASHMEAD.
Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 335, 370.
Type.—*Chestomorpha biformis* ASHMEAD. (Monobasic and original designation.)

(**Chiloneurus** FÖRSTER)=Emendation of **Cheiloneurus** WESTWOOD.
Hym. Stud., Heft 2, 1856, p. 50.

Chirocera LATREILLE=(**Hippota** WALKER)=(**Chirocerus** BRULLÉ, emendation).
Fam. Nat. Règn. Animal, 1825, p. 447. No species.
Cuvier, Règn. Animal, vol. 5, 1829, p. 295. One species.
Type.—*Chalcis pectinicornis* LATREILLE. (Monobasic through subsequent reference.)
Said by Walker, 1871, Dalla Torre, p. 404, to be preoccupied and *Hippota* proposed to replace it. We can find no evidence of preoccupation. The genus has been treated as a synonym of *Lygocerus* in Proctotrypoidea by Dalla Torre (p. 533), and by Kieffer (Gen. Ins., fasc. 94, 1909, p. 6). The genotype species is nevertheless a Chalcidoid and has been so recognized by all authors.

(**Chirocerus** BRULLÉ)=Emendation of **Chirocera** LATRIELLE.
Hist. nat. Ins., vol. 4, 1846, p. 571, and pl. 38, fig. 5.

Chirolophus HALIDAY.
Ann. Soc. Ent. France, ser. 4, vol. 2, 1862, p. 117.
Type.—*Chirolophus eques* HALIDAY. (Monobasic.)

(**Chiropachys** of AUTHORS)=emendation of **Cheiropachus** WESTWOOD.

Choetospila WESTWOOD=(**Chaetospila** DALLA TORRE, emendation).
Thesaur. ent. Oxon., 1874, p. 137, pl. 25.
Type.—*Choetospila elegans* WESTWOOD. (Monobasic.)
Synonym of *Cerocephala*, according to Ashmead, 1904, p. 369. Good genus, according to Masi, Nov. Zool., vol. 24, 1917, p. 188.

(**Chontalia** SCHULZ)=Emendation of **Hontalia** CAMERON.
Spolia Hym., 1906, p. 149.

Choreia WESTWOOD=(**Crantor** HALIDAY).
Mag. Nat. Hist., vol. 6, 1833, p. 122. (March.)
Type.—(*Choreia nigroaenea* WESTWOOD.) (Monobasic.)=(*Encyrtus*) *Choreia ineptus* (DALMAN) according to Westwood, Philos. Mag., vol. 10, 1837, p. 442, who designates it as type.
Isogenotypic through synonymy.

Chromeurytoma CAMERON.
Proc. Linn. Soc. N. S. Wales, vol. 36, 1911, p. 648.
Type.—*Chromeurytoma clavicornis* CAMERON. (Monobasic.)

Chryseida SPINOLA.
Magas. d. zool., vol. 10, 1840. Pts. 41–3, p. 8, pl. 42.
Type.—*Chryseida superciliosa* SPINOLA. (Monobasic.)

Chrysoatomoides GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 144.

Type.—*Chrysoatomus latipennis* GIRAULT. (Monobasic and original designation.)

Chrysoatomus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 342.

Type.—*Chrysoatomus zealandicus* ASHMEAD. (Monobasic and original designation.)

Chrysochalcissa GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 327.

Type.—*Chrysochalcissa olivacea* GIRAULT. (Monobasic and original designation.)

Chrysocharella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 169. Four species.

Type.—*Chrysocharella pulchra* GIRAULT. (Original designation.)

The genotype was transferred to *Neochrysocharella* by Girault (Mem. Queensland Mus., vol. 3, 1915, pp. 198, 210). Since *Chrysocharella* is the older name it must stand and include all of the species placed in *Neochrysocharella* Girault. On the same page as just cited, Girault, at the end of the generic description of *Chrysocharella*, makes this remark: "Later I find the group the same as *Achrysocharella* through connecting forms." The species of *Chrysocharella* described by Girault and which were not transferred to *Neoscrysocharella* by him should be placed in *Achrysocharella*.

Chrysocharis FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 79, 82. No species.

Progr. Realsch. Aachen, 1861, p. xxxviii. Six species.

Type.—*Chrysocharis femoralis* FÖRSTER. (Designated by Ashmead, 1904, p. 370.) *Chrysocharis viridicoxis* Förster, designated by Wolff, Ent. Mitt., vol. 5, no. 9–12, 1916, p. 262.

Chrysocharodes ASHMEAD.

Journ. Linn. Soc. Lond. Zool., vol. 25, 1894, p. 177.

Type.—*Chrysocharodes petiolata* ASHMEAD. (Monobasic.)

Chrysocharoideus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 370.

Type.—*Chrysocharis thoracicus* ASHMEAD. (Monobasic and original designation.)

Chrysocharomyia GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 207. Seven species.

Type.—*Chrysocharomyia elongata* GIRAULT. (Original designation.)

Chrysoglyphe ASHMEAD.

Journ. Linn. Soc. Lond. Zool., vol. 25, 1894, p. 160. Two species.

Type.—*Chrysoglyphe apicalis* ASHMEAD. (Designated by Ashmead, 1904, p. 313.)

Chrysoideus DESTEFANI.

Il Nat. Sicil., An. 2, nov. ser., 1898, p. 172. Two species.

Type.—*Chrysoideus chrysidiformis* DESTEFANI. (Present designation.)

Chrysolampus SPINOLA.

Ann. Mus. Hist. Nat., vol. 17, 1811, p. 147, no. 6.

Type.—(*Diplolepis splendidula* SPINOLA.) (*Monobasic.*) = (*Diplolepis.*) *Chrysolampus cyaneus* (FABRICIUS), according to Dalla Torre, p. 163.

Chrysomalla FÖRSTER.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 16, 1859, p. 115.
Type.—*Chrysomalla roseri* FÖRSTER. (Monobasic.)

Chrysonotomyia ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 344.
Type.—*Eulophus auripunctatus* ASHMEAD. (Monobasic and original designation.)

Chrysoplatycerus ASHMEAD=(**Rileya** HOWARD, July, 1888, not ASHMEAD, June, 1888.)
Can. Ent., vol. 21, 1889, p. 38.
Type.—*Rileya splendens* HOWARD. (Autobasic.)

Chrysopophagoides GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 90.
Type.—*Chrysopophagoides westwoodi* GIRAULT. (Monobasic.)

Chrysopophagus ASHMEAD.
Ins. Life, vol. 7, 1894, pp. 245, 246.
Type.—*Chrysopophagus compressicornis* ASHMEAD. (Monobasic.)

Cirrhencyrtus TIMBERLAKE.
Univ. Calif. Techn. Bull., vol. 1, 1918, p. 360.
Type.—*Pseudococcobius ehrhorni* TIMBERLAKE. (Monobasic and original designation.)

Cirrospiloidelleus GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 254. Three species.
Type.—*Cirrospiloidelleus bicolor* GIRAULT. (Original designation.)
Girault did not indicate this as a new genus in original reference but described the genus and designated the type. Two years later (Mem. Queensland Mus., vol. 3, 1915, p. 263), he mentions it as a new genus with the same species included. The genus dates from the first reference.

Cirrospiloideus ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 354.
Type.—*Miotropis platynotae* HOWARD. (Monobasic and original designation.)

Cirrospilomella GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 265.
Type.—*Cirrospilomella fasciata* GIRAULT. (Monobasic and original designation.)

Cirrospilomyia GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 76.
Type.—*Cirrospilomyia magniventris* GIRAULT. (Monobasic and original designation.)

Cirrospilopsis BRÈTHES.
An. Mus. Nac. Hist. Nat., Buenos Aires, vol. 24, 1913, p. 89.
Type.—*Cirrospilopsis verticillata* BRÈTHES. (Monobasic.)

(**Cirrospilopsis** GIRAULT not BRÈTHES, 1913)=**Giraultia**, new name.
Mem. Queensland Mus., vol. 3, 1915, p. 263. Three species.
Type.—*Cirrospilopsis nigrivariegatus* GIRAULT. (Original designation.)

Cirrospilus WESTWOOD.
Philos. Mag., ser. 3, vol. 1, 1832, p. 128.
Type.—*Cirrospilus elegantissimus* WESTWOOD. (Monobasic.)

Cleonymus LATREILLE.
Gen. Crust. et Ins., vol. 4, 1809, p. 29, No. 456. Three species.
Type.—*Diplolepis depressa* FABRICIUS. (Designated by Latreille, Consid. Gen., 1810, p. 436.)

Cleptimorpha WALKER=(**Cleptomorpha** DALLA TORRE, emendation).
Notes on Chalc., pt. 5, 1872, p. 84.
Type.—*Cleptimorpha binotata* WALKER. (Monobasic.)

(**Cleptomorpha** DALLA TORRE)=Emendation of **Cleptimorpha** WALKER.
Cat. Hym., vol. 5, 1898, p. 185.

Cleruchus ENOCK.
Trans. Ent. Soc. Lond., 1909, p. 453.
Type.—*Cleruchus pluteus* ENOCK. (Monobasic.)

Clinomymar KIEFFER.
Bull. Soc. Hist. Nat. Afr. Nord, vol. 5, 1913, p. 100.
Type.—*Clinomymar peyerimhoffi* KIEFFER. (Monobasic and original designation.)

Closteroceroides GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 176.
Type.—*Closteroceroides trifasciatipennis* GIRAULT. (Monobasic and original designation.)

Closterocerus WESTWOOD.
Mag. Nat. Hist., vol. 6, 1833, p. 419.
Type.—*Closterocerus trifasciatus* WESTWOOD. (Monobasic.)

Closteromphale GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 212.
Type.—*Closteromphale bilineata* GIRAULT. (Monobasic and original designation.)

Closteromyiia GIRAULT.
Ins. Ins. Mens., vol. 8, 1920, p. 37.
Type.—*Closteromyiia mirus* GIRAULT. (Monobasic and original designation.)

Cluthaira CAMERON.
Proc. Linn. Soc. New South Wales, vol. 37, 1912, p. 211.
Type.—*Cluthaira agaristae* CAMERON. (Monobasic.)

Coccidencyrtus ASHMEAD.
Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 339, 383.
Type.—*Encyrtus ensifer* HOWARD. (Monobasic and original designation.)

Coccidoctonus CRAWFORD.
Proc. U. S. Nat. Mus., vol. 43, 1912, p. 167.
Type.—*Coccidoctonus trinidadensis* CRAWFORD. (Monobasic and original designation.)

Coccidoxenoides GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 173.
Type.—*Coccidoxenoides perminutus* GIRAULT. (Monobasic and original designation.)

Coccidoxenus CRAWFORD.
Proc. U. S. Nat. Mus., vol. 45, 1913, p. 248.
Type.—*Coccidoxenus portoricensis* CRAWFORD. (Monobasic and original designation.)

Coccobius RATZEBURG.

Ichneum. d. Forstins., vol. 3, 1852, p. 195, n. 15. Six species.

Type.—*Coccobius annulicornis* RATZEBURG. (Present designation.)

Of the five originally, definitely included species, *notatus* has been transferred to *Coccophagus* and *pallidus* to *Aphelinus* by Howard (U. S. Dept. Agr. Div. Ent. Bull. 1, 1895, p. 10). The remaining species are of doubtful position, according to García Mercet (Trab. Mus. Ci. Nat., Madrid, 1912, pp. 92, 136, 217), although all are included under *Aphelinus* by Dalla Torre (pp. 219–223), and by Schmiedeknecht (Gen. Ins., fasc. 94, 1909, pp. 451–2). The species *annulicornis*, according to García Mercet, does not belong to *Physcus* as suggested by Howard. Since *annulicornis* is the first species named by Ratzeburg and has not been definitely transferred it is chosen as the genotype.

Coccophagoides GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 58. Three species.

Type.—*Coccophagus abnormicornis* GIRAULT. (Original designation.)

Coccophagus WESTWOOD.

Philos. Mag., ser. 3, vol. 3, 1833, p. 344. Four species.

Type.—*Entedon scutellaris* DALMAN. (Designated by Westwood, 1840; Synopsis, p. 73.) *Coccophagus pulchellus* Westwood designated by Ashmead, 1904, p. 345.

All originally included species listed in *Aphelinus* by Dalla Torre; restored to *Coccophagus* by García Mercet (Trab. Mus. Ci. Nat. Madrid, 1912, pp. 248, 251).

(Coccophoctonus ASHMEAD)=**Blepyrus** HOWARD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 337, 375.

Type.—(*Coccophagus dactylopii* ASHMEAD.) (Monobasic and original designation.)=*Blepyrus mexicanus* HOWARD, according to Timberlake, Proc. Ent. Soc. Haw., vol. 3, 1918, p. 403.

Isogenotypic through synonymy.

Coelochalcis CAMERON.

Entomologist, vol. 37, 1904, p. 110.

Type.—*Coelochalcis carinifrons* CAMERON. (Monobasic.)

Coelocyba ASHMEAD.

Proc. Linn. Soc. New South Wales, vol. 25, 1900, p. 344.

Type.—*Coelocyba nigrocincta* ASHMEAD. (Monobasic.)

Coelocybella GIRAULT.

Journ. Ent. Zool., vol. 5, 1913, p. 53.

Type.—*Coelocybella variegata* GIRAULT. (Monobasic and original designation.)

Coelocybelloides GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 307. Two species.

Type.—*Coelocybelloides aureus* GIRAULT. (Original designation.)

Coelocyboides GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 312.

Type.—*Coelocyboides pax* GIRAULT. (Monobasic and original designation.)

Coelocybomyia GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 310. Mere mention without species.

Mem. Queensland Mus., vol. 3, 1915, p. 304. Four species.

Type.—*Coelocybomyia sexfasciata* GIRAULT. (Designated by Girault, Mem. Queensland Mus., vol. 3, 1915, p. 304.)

Synonym of *Coclocyba* Ashmead, according to Girault, Mem. Queensland Mus., vol. 5, 1916, p. 222.

(Coelogaster Schrank)=**Leucospis** Fabricius.
Schrift. Ges. naturf. Fr. Berlin, vol. 1, 1780, p. 303, pl. 8, figs. 4–6. No species named.
Neu Magaz. Liebh. Ent., vol. 2, 1782, p. 296, n. 785*b*. One species.
Type.—(*Coelogaster passavianus* Schrank.) (Monobasic through subsequent reference.)=*Leucospis dorsigera* Fabricius, according to Schrank, 1782, p. 296.
Isogenotypic through synonymy.

Coelopencyrtus Timberlake.
Proc. Ent. Soc. Haw., vol. 4, 1919, p. 218. Two species.
Type.—*Coelopencyrtus odyneri* Timberlake. (Original designation.)

Coelopisthia Förster=(**Coelopisthus** Thompson, emendation).
Hym. Stud., Heft 2, 1856, p. 65. No species.
Thomson, Skand. Hym., vol. 5, 1878, p. 162. Two species.
Type.—*Pteromalus cephalotes* Walker. (Designated by Ashmead, 1904, p. 320.)

Coelopisthoidea Gahan.
Can. Ent., vol. 45, 1913, p. 179. Three species.
Type.—*Coelopisthoidea cladiae* Gahan. (Original designation.)
Genotype transferred to *Dibrachys*, according to Girault, Can. Ent., vol. 48, 1916, p. 408.

Coelopisthus Thomson=Emendation of **Coelopisthia** Förster.
Skand. Hym., vol. 5, 1878, p. 162.

(Coelops Kriechbaumer not Blyth, 1849)=**Kriechbaumerella** Dalla Torre.
Berlin. Ent. Zeitschr., vol. 39, 1894, p. 316.
Type.—*Coelops palpebratus* Kriechbaumer. (Monobasic.)

(Coenocercus Thomson)=**Echthroplexis** Förster.
Skand. Hym., vol. 4 (1875), 1876, pp. 117, 145.
Type.—*Coenocercus puncticollis* Thomson. (Monobasic.)
Isogenotypic.

Colas Curtis=(**Metopachia** Westwood)=(**Gnatho** Curtis)=(**Colax** Curtis =**Metopopachia** Dalla Torre, emendations).
Brit. Ent., vol. 4, 1827, p. 166.
Type.—*Colas dispar* Curtis. (Monobasic and original designation.)
Isogenotypic.

(Colax Curtis)=Emendation of **Colas** Curtis.
Guide to Brit. Ins., 1829, p. 6.
Preoccupied by *Colax* Huebner 1816 in Lepidoptera.

Colotrechnus Thomson.
Skand. Hym., vol. 5, 1878, p. 46.
Type.—*Colotrechnus subcoeruleus* Thomson. (Monobasic.)

Colpixys Waterston.
Bull. Ent. Res., London, vol. 7, 1916, p. 129.
Type.—*Colpixys necator* Waterston. (Monobasic.)

Colyostichus Mayr=(**Calyostichus** Ashmead, typographical error).
Verh. zool. bot. Ges. Wien, vol. 35, 1885, pp. 157, 158, 237. Two species.
Type.—*Colyostichus longicaudus* Mayr, female. (Designated by Ashmead, 1904, p. 238.)=*Hetcrandrium longipes* Mayr, male, according to Dalla Torre, p. 316 and Ashmead, 1904, p. 238.

Comedo SCHRANK=(**Cratotechus** THOMSON)=(**Caratotrechus** GARCÍA MERCET, typographical error).
Fauna Boica, vol 2, 1802, pt. 2, p. 315.
Type.—*Ichneumon larrarum* LINNAEUS. (Monobasic.)
Isogenotypic.

Comperiella HOWARD.
Ent. News, vol. 17, 1906, p. 121.
Type.—*Comperiella bifasciata* HOWARD. (Monobasic.)

(**Comys** FÖRSTER)=**Eucomys** FÖRSTER.
Hym. Stud., Heft 2, 1856, p. 144, no. 8.
Type.—*Encyrtus swederi* DALMAN. (Autobasic.)
Unnecessary new name proposed by Förster to replace *Eucomys*, thought to be preoccupied by *Eucomis* in Liliaceae.

Conura SPINOLA.
Magas. d. Zool., Paris, vol. 7, Cl. IX, pl. 180.
Type.—*Conura flaricans* SPINOLA. (Monobasic.)

Copidosoma RATZEBURG.
Ichneum. Forstins., vol. 1, 1844, p. 157.
Type.—*Copidosoma bouchéanum* RATZEBURG. (Monobasic.)

Copidosomopsis GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 94.
Type.—*Copidosomopsis perminutus* GIRAULT. (Monobasic.)

Copidosomyia GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 99.
Type.—*Copidosomyia cinctiventris* GIRAULT. (Monobasic and original designation.)

(**Coquerelia** SAUSSURE not KRAATZ, 1880)=**Coquereliana**, new name.
Hist. Madagascar Hym., 1890–2, pl. 20, fig. 7.
Type.—*Coquerelia insidiosa* SAUSSURE. (Monobasic.)

Coquereliana, new name=(**Coquerelia** SAUSSURE, 1890–2, not KRAATZ, 1880).
Type.—*Coquerelia insidiosa* SAUSSURE. (Autobasic.)

Coruna WALKER=(**Pachycrepis** FÖRSTER)=(**Coryna** FÖRSTER, emendation).
Ent. Mag., vol. 1, 1833, pp. 371, 379.
Type.—*Coruna clavata* WALKER. (Monobasic.)
Coruna unnecessarily emended to *Coryna*, which is preoccupied by *Coryna* Gärtner 1766, and *Pachycrepis* proposed to replace it.

(**Coryna** FÖRSTER)=Emendation of **Coruna** WALKER.
Hym. Stud., Heft 2, 1856, p. 59.

Corynocere NEES.
Hym. Ichn. affin. Monogr., vol. 2, 1834, p. 123. Two species.
Type.—*Corynocere deplana* NEES. (Present designation.)
Synonym of *Pirene* Haliday, according to Dalla Torre, p. 215.

(**Cosmosoma** FÖRSTER)=**Polynema** HALIDAY.
Hym. Stud., Heft 2, 1856, pp. 117, 120.
Type.—*Ichneumon ovulorum* LINNAEUS. (Autobasic.)
Unnecessary new name given by Förster for *Polynema* Haliday, said to be preoccupied by *Polynemus* Gronovius, 1754.

Cosmocomoidea HOWARD.
Proc. Ent. Soc. Wash., vol. 10, 1908, p. 68.
Type.—*Cosmocomoidea morrilli* HOWARD. (Monobasic.)

Courtella KIEFFER.

Ann. Soc. Ent. France, vol. 80, 1912, p. 464.

Type.—*Courtella hamifera* KIEFFER. (Monobasic and original designation.)

(Crantor HALLIDAY)=**Choreia** WESTWOOD.

Ent. Mag., vol. 1, 1833, pp. 268, 350.

Type.—*Encyrtus ineptus* DALMAN. (Monobasic and original designation.)

Isogenotypic.

Crataepus FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 61.

Type.—*Crataepus aquisgranensis* FÖRSTER. (Monobasic and original designation.)

Crateulophus MASI.

Nov. Zool., vol. 24, 1917, p. 206.

Type.—*Crateulophus niger* MASI. (Monobasic.)

Cratocentrus CAMERON.

Ann. S. Afr. Mus., vol. 5, 1907, p. 215. Three species.

Type.—*Cratocentrus ruficornis* CAMERON. (Present designation.)

Cratodecatoma CAMERON.

Proc. Linn. Soc. New South Wales, vol. 37, 1912, p. 205.

Type.—*Cratodecatoma ruficeps* CAMERON. (Monobasic.)

Cratomus DALMAN=**(Caratomus** DALMAN, typographical error).

Svensk. Vet.-Akad. Handl., vol. 41, 1820, pp. 173, 177, pl. 7, figs. 32–3.

Type.—*Cynips megacephalus* FABRICIUS. (Monobasic.)

(Cratotechus THOMSON)=**Comedo** SCHRANK=**(Caratotrechus** GARCÍA MERCET, typographical error).

Skand. Hym., vol. 5, 1878, pp. 208, 219. Five species.

Type.—*Ichneumon larvarum* LINNAEUS. (Designated by Ashmead, 1904, p. 357.)

Isogenotypic.

Cremnoeulophus GIRAULT.

Mem. Queensland Mus., vol. 5, 1916, p. 221.

Type.—*Cremnoeulophus giganteus* GIRAULT. (Monobasic.)

Cricellius THOMSON.

Skand. Hym., vol. 5, 1878, pp. 88, 102.

Type.—*Cricellius decipiens* THOMSON. (Monobasic.)

Cristatithorax GIRAULT.

Can. Ent., vol. 43, 1911, p. 169.

Type.—*Cristatithorax pulcher* GIRAULT. (Monobasic and original designation.)

Critogaster MAYR=**(Trichaulus** MAYR).

Verh. zool. bot. Ges. Wien, vol. 35, 1885, pp. 160, 199. Three species.

Type.—*Critogaster singularis* MAYR. (Present designation.)

Isogenotypic.

Crossogaster MAYR.

Verh. zool. bot. Ges. Wien, vol. 35, 1885, pp. 156, 158, 159, 189.

Type.—*Crossogaster triformis* MAYR. (Monobasic.)

Cryptanusia GIRAULT.

Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, V, Glenndale, Md., p. 14. (Private publication.)

Type.—*Cryptanusia albiclava* GIRAULT. (Monobasic and original designation.)

Cryptomphale GIRAULT.

Speciosissima Genera Nova Eulophidorum, Glenndale, Md., 1917, p. 2 (Private publication.)

Type.—*Thripoctenus nubilipennis* WILLIAMS. (Monobasic and original designation.)

Cryptopristus FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 43, 44.

Type.—*Torymus caliginosus* WALKER. (Monobasic.)

Cryptoprymna FÖRSTER=(**Prosodes** WALKER, 1833, not ESCHSCHOLZ, 1829).

Hym. Stud., Heft 2, 1856, pp. 56, 59.

Type.—*Prosodes ater* WALKER. (Autobasic.)

Cryptoprymnoides GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 336.

Type.—*Cryptoprymnoides rabiosus* GIRAULT. (Monobasic and original designation.)

Cyanostola SAUSSURE.

Hist. Madagascar Hym., 1890–2, pl. 15, fig. 30.

Type.—*Cyanostola coerulea* SAUSSURE. (Monobasic.)

Cycloneuron DAHLBOM=(**Cycloneurum** SCHULZ, emendation).

Ofvers. Svensk. Vet.-Akad. Förh., vol. 14, 1857, p. 295. No species.

No species as yet included.

(**Cycloneurum** SCHULZ)=Emendation of **Cycloneuron** DAHLBOM.

Spolia Hym., 1906, p. 144.

Cyclopleura CAMERON.

Ind. Forest Records, vol. 4 (1912), 1913, pt. 2, p. 96. Two species.

Type.—*Cyclopleura fumipennis* CAMERON. (Present designation.)

(**Cyniphoctonus** REINHARD)=**Olynx** FÖRSTER.

Berlin. Ent. Zeitschr., vol. 2, 1858, p. 22.

Type.—*Ichneumon gallarum* LINNEAUS. (Monobasic and original designation.)

Isogenotypic.

Cynipsichneumon CHRIST.

Naturg. d. Insect., 1791, p. 377. Thirty species.

This name occurs in the original reference as Cynips-Ichneumon, and is only a named section of the genus *Ichneumon* as defined by Christ. Although Dalla Torre treats it as a genus, it can not legitimately be so considered, since that was not the author's intention. It occurs in literature at *Zinipsichneumons*, *Cynips Ichneumon*, and *Cynipsichneumon*.

(**Cynipsillum** LAMARCK)=**Perilampus** LATREILLE.

Hist. nat. anim. s. vert., vol. 4, 1817, p. 156. Six species.

Type.—(*Chalcis violacea* PANZER.) (Present designation.)=(*Diplolepis*) *Perilampus ruficornis* FABRICIUS, according to Dalla Torre, p. 356.

Isogenotypic through synonymy.

Cyrtogaster WALKER.

Ent. Mag., vol. 1, 1833, pp. 371, 381. Eight species.

Type.—*Cyrtogaster rufipes* WALKER. (Designated by Westwood, 1840; Synopsis, p. 68.) *Cyrtogaster vulgaris* Walker, designated by Ashmead, 1904, p. 331.

Cyrtosoma (CURTIS) PERRIS.

Ann. Soc. Ent. France, vol. 9, 1840, p. 96.

Type.—*Cyrtosoma papaveris* PERRIS. (Monobasic.)

Synonym of *Ormyrus*, according to Dalla Torre, p. 282.

Dasyglenes ASHMEAD.

Can. Ent., vol. 20, 1888, pp. 173, 174.

Type.—*Dasyglenes osmiae* ASHMEAD. (Monobasic.)

Decatoma SPINOLA.

Ann. Mus. Hist. Nat., vol. 17, 1811, p. 151, n. 19. Seven species.

Type.—(*Diplolepis adonidum* ROSSI.) (Designated by Ashmead, 1904, p. 265.)=(*Cynips*) *Eurytoma aterrima* (SCHRANK), according to Dalla Torre, p. 334. *Pteromalus biguttatus* SWEDERUS, designated by Westwood, 1840, Synopsis, p. 66, is not originally included.

Decatomidea ASHMEAD.

Ent. Amer., vol. 4, 1888, pp. 42, 43. No species.

Trans. Amer. Ent. Soc., vol. 21, 1894, p. 322. Two species.

Type.—*Decatomidea xanthochroa* ASHMEAD. (Designated by Ashmead, 1894, p. 322.)

Decatomothorax ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 273.

Type.—*Decatomothorax gallicola* ASHMEAD. (Monobasic and original designation.)

Dendrosema KIEFFER and JÖRGENSEN.

Centralbl. Bakt. Paras. Insekt., vol. 27, 1910, pp. 419, 423, 430. Three species.

Type.—*Dendrosema coeruleum* KIEFFER and JÖRGENSEN. (Present designation.)

Derostenoides GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 186.

Type.—*Derostenoides neglectus* GIRAULT. (Monobasic and original designation.)

Derostenus WESTWOOD.

Mag. Nat. Hist., vol. 6, 1833, p. 495.

Type.—*Derostenus gemmeus* WESTWOOD. (Monobasic.)

Genotype transferred to *Entedon*, according to Walker, 1839, Dalla Torre, p. 37. If Walker is correct, then *Derostenus* of Dalla Torre and authors may need a new name.

Destefania DALLA TORRE=(**Sternodes** DESTEFANI, 1891, not FISHER, 1837).

Wien. Ent. Zeit., Jahrg. 16, 1897, p. 88.

Type.—*Sternodes pusateri* DESTEFANI. (Autobasic.)

Deutereulophus SCHULZ=(**Eulophopteryx** ASHMEAD, 1904, not MÖSCHLER, 1877).

Spolia Hym., 1906, p. 146.

Type.—*Eulophopteryx chapadae* ASHMEAD. (Autobasic.)

Diaspidophilus BRÈTHES.

Nunquam Otiosus, Buenos Aires, 1914, p. 15.

Type.—*Diaspidophilus pallidus* BRÈTHES. (Monobasic and original designation.)

Diaulinopsis CRAWFORD.

Proc. U. S. Nat. Mus., vol. 43, 1912, p. 182.

Type.—*Diaulinopsis callichroma* CRAWFORD. (Monobasic and original designation.)

Diaulinus SCHULZ=(**Diaulus** ASHMEAD, 1904, not MÜLLER, 1879).

Spolia Hym., 1906, p. 146.

Type.—*Diaulus begini* ASHMEAD. (Autobasic.)

Diaulomella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 289.

Type.—*Diaulomella australiensis* GIRAULT. (Monobasic and original designation.)

Diaulomorpha ASHMEAD.

Proc. Linn. Soc. New South Wales, vol. 25, 1900, p. 347.

Type.—*Diaulomorpha australiensis* ASHMEAD. (Monobasic.)

Diaulomorphella GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 294.

Type.—*Diaulomorphella cyaneipurpurea* GIRAULT. (Monobasic and original designation.)

Diaulomyia GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 290.

Type.—*Diaulomyia maculatipennis* GIRAULT. (Monobasic and original designation.)

(**Diaulus** ASHMEAD not MÜLLER, 1879)=**Diaulinus** SCHULZ.

Mem. Carnegie Mus., vol. 1, 1904, pp. 356, 372.

Type.—*Diaulus begini* ASHMEAD. (Monobasic and original designation.)

Diaulus is described and type designated in the key to genera (p. 356).

Ashmead states (p. 372) *Diglyphus* Thomson and *Diglyphis* Thomson= *Diaulus* Ashmead, apparently intending to substitute his name for Thomson's, which he considered to be preoccupied by *Diglyphus* Haliday. Inasmuch as he had previously designated as type of his genus a species not originally included by Thomson, *Diaulus* can not be considered as a new name for *Diglyphis* Thomson, and would have to stand as a good name were it not preoccupied by *Diaulus* Müller. On account of the preoccupation *Diaulinus* Schulz should be used instead.

Dibrachoides KURDJUMOV.

Rev. Russe Ent., vol. 13, 1913, p. 12.

Type.—*Pteromalus dynastes* FÖRSTER. (Monobasic.)

Dibrachys FÖRSTER.

Hym. Stud., Heft 2, 1856, p. 65. No species.

Thomson, Skand. Hym., vol. 5, 1878, pp. 47, 160. Two species.

Type.—*Pteromalus bouchéanus* RATZEBURG. (Designated by Thomson, Skand. Hym., vol. 5, 1878, p. 47.)

(**Dicelloceras** MENZEL)=**Mira** SCHELLENBERG.

Stettin. Ent. Zeit., Jahrg. 16, 1856, p. 270.

Type.—(*Dicelloceras vibrans* MENZEL.) (Monobasic)=*Mira macrocera* SCHELLENBERG, according to Mayr, 1875, Dalla Torre, p. 238.

Isogenotypic through synonymy.

(**Dichalysis** FÖRSTER)=**Psilocera** WALKER.

Hym. Stud., Heft 2, 1856, pp. 52, 56.

Type.—*Psilocera obscura* WALKER. (Autobasic.)

Proposed unnecessarily by Förster as a new name for *Psilocera* Walker, 1833, said to be preoccupied by *Psilocerus* Ruthe, 1831.

Dichatomus FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 48.

Type.—*Dichatomus acerinus* GIRAUD. (Monobasic and original designation.)

Dicladocerus WESTWOOD.

Philos. Mag., ser. 3, vol. 1, 1832, p. 128.

Type.—*Dicladocerus westwoodii* WESTWOOD. (Monobasic.)

Synonym of *Eulophus*, according to Dalla Torre, p. 57.

Dicoelothorax ASHMEAD.

Proc. Ent. Soc. Wash., vol. 4, 1899, p. 240. No species.

Mem. Carnegie Mus., vol. 1, 1904, pp. 268, 470. One species.

Type.—*Dicoelothorax platycerus* ASHMEAD. (Monobasic through subsequent reference, and designated by Ashmead, 1904, p. 268.)

Dicopus ENOCK.

Trans. Ent. Soc. Lond., 1909, p. 455.

Type.—*Dicopus minutissima* ENOCK. (Monobasic.)

Dicormus FÖRSTER.

Beitr. Monogr. Pteromal., 1841, p. 38.

Type.—(*Dicormus aquisgranensis* FÖRSTER.) (Monobasic.)=*Cyrtogaster vulgaris* WALKER, according to Dalla Torre, p. 167.

Synonym of *Cyrtogaster*, according to Dalla Torre, p. 167.

Dicyclus WALKER.

Ent. Mag., vol. 1, 1833, pp. 371, 455. Five species.

Type.—*Dicyclus aeneus* WALKER. (Designated by Westwood, 1840, Synopsis, p. 68.) *Dicyclus lynastes* Walker designated by Ashmead, 1904, p. 277.

Didactyliocerus MASI.

An. Mus. Civ. Stor. Nat. Genova, ser. 3, vol. 7, 1916, p. 68.

Type.—*Didactyliocerus dispar* MASI. (Monobasic.)

Diglochis FÖRSTER=(**Trichoglenus** THOMSON).

Hym. Stud., Heft 2, 1856, p. 65. No species.

Mayr, Verh. zool. bot. Ges. Wien, vol. 54, 1904, p. 598. One species.

Type.—*Pteromalus complanatus* RATZEBURG. (Monobasic through subsequent reference.)

Isogenotypic.

(**Diglochis** THOMSON not FÖRSTER, 1856)=**Psychophagus** MAYR.

Hym. Skand., vol. 5, 1878, p. 156.

Type.—*Pteromalus omnivorus* WALKER. (Monobasic.)

Diglyphis THOMSON=(**Diglyphus** THOMSON not HALIDAY, typographical error).

Skand. Hym., vol. 5, 1878, pp. 208, 235. Two species.

Type.—*Diglyphis aeneiscapus* THOMSON. (Present designation.)

In his table of genera (p. 208), Thomson spells this *Diglyphus;* on page 235, where species are described, it is spelled *Diglyphis*. Thomson nowhere indicates that he is talking of *Diglyphus* Haliday, but apparently means to describe a new genus to include two new species. Inasmuch as *Diglyphus* Thomson is preoccupied by *Diglyphus* Haliday, we prefer to consider *Diglyphis* as the correct spelling for Thomson's genus and *Diglyphus* Thomson as a typographical error, in which case *Diglyphis* will stand as a good name.

Diglyphomorpha ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 352.

Type.—*Diglyphus maculipennis* ASHMEAD. (Monobasic and original designation.)

Diglyphomorphella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 280. Two species.

Type.—*Diglyphomorphella delira* GIRAULT. (Original designation.)

Diglyphomorphomyia GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 281.
Type.—*Diglyphomorphomyia nigriscutellum* GIRAULT. (Monobasic and original designation.)
Synonym of *Sympiesomorphelleus* Girault, according to Girault, Mem. Queensland Mus., vol. 2, 1913, p. 280.

Diglyphus (HALIDAY) WALKER.
List Hym. Brit. Mus. Chalc., vol. 2, 1848, pp. 145, 235. Two species.
Type.—*Diglyphus poppaea* WALKER. (Designated by Ashmead, 1904, p. 358.)
Synonym of *Asecodes*, according to Dalla Torre, p. 46.

(**Diglyphus** THOMSON not HALIDAY, 1848)=Typographical error for **Diglyphis** THOMSON.
Skand. Hym., vol. 5, 1878, p. 208.

(**Dihomerus** SCHULZ)=Emendation of **Diomorus** WALKER.
Spolia Hym., 1906, p. 148.

(**Dilaelaps** SCHULZ)=**Lelaps** (HALIDAY) WALKER.
Spolia Hym., 1906, p. 144.
Proposed by Schulz as new name for *Laelaps* Walker, 1843, preoccupied by *Laelaps* Koch, 1835. *Laelaps* Walker is an unnecessary emendation of *Lelaps* (Haliday) Walker.

Dilla STRAND.
Arch. Naturg., Jahrg. 77, 1911, p. 210.
Type.—*Anthrocephalus rufipes* KIEFFER. (Monobasic and original designation.)

Dilocantha SHIPP.
Entomologist, vol. 27, 1894, p. 188.
Type.—*Thoracantha flavicornis Walker.* (Monobasic and original designation.)

(**Dilophogaster** HOWARD)=**Tomocera** HOWARD.
Ent. Amer., vol. 2, 1886, p. 98, nota.
Type.—*Tomocera californica* HOWARD. (Autobasic.)
Proposed as new name for *Tomocera* Howard, said to be preoccupied by *Tomocerus* Erichson, 1845.

Dimachus THOMSON.
Skand. Hym., vol. 5, 1878, pp. 50, 52.
Type.—*Pteromalus discolor* WALKER. (Monobasic.) *Pteromalus discolor* Walker designated by Ashmead, 1904 (p. 276); and *Caenocrepis arenicola* Thomson, designated (p. 372), not originally included.

Dimacrocerus BRÈTHES.
Nunquam Otiosus, Buenos Aires, 1914, p. 4.
Type.—*Dimacrocerus platensis* BRÈTHES. (Monobasic and original designation.)

Dimeromicrus CRAWFORD.
Proc. U. S. Nat. Mus., vol. 38, 1910, p. 127.
Type.—*Dimeromicrus Ashmeadi* CRAWFORD. (Monobasic and original designation.)

Dimmockia ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 357.
Type.—*Eulophus incongruus* ASHMEAD. (Monobasic and original designation.)

Dinarmolaelaps MASI.
Nov. Zool., vol. 24, 1917, p. 172.
Type.—*Dinarmolaelaps protus* MASI. (Monobasic.)

Dinarmus THOMSON.
Skand. Hym., vol. 5, 1878, pp. 50, 56, no. 5. Two species.
Type.—*Dinarmus acutus* THOMSON. (Designated by Ashmead, 1904, p. 276.)

Dinocarsis FÖRSTER=(**Euscapus** DAHLBOM).
Hym. Stud., vol. 2, 1856, pp. 33, 37.
Type.—*Encyrtus hemipterus* DALMAN. (Monobasic and original designation.)
Isogenotypic.

Dinotus FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 66, 70, 71. No species.
Thomson, Skand. Hym., vol. 5, 1878, p. 38. Four species.
Type.—*Dinotus bidentulus* THOMSON. (Designated by Ashmead, 1904, p. 316.)

Dinoura ASHMEAD.
Proc. Linn. Soc. New South Wales, vol. 25, 1900, p. 341. Two species.
Type.—*Dinoura auriventris* ASHMEAD. (Designated by Ashmead, 1904, p. 284.)

Diomorus WALKER=(**Dihomerus** SCHULZ, emendation).
Ent. Mag., vol. 2, 1834, p. 159.
Type.—(*Diomorus nobilis* WALKER.) (Monobasic.)=(*Torymus*) *Diomorus armatus* (BOHEMAN) according to Mayr, 1874, Dalla Torre, p. 290, which was designated by Ashmead, 1904, p. 243.

Dipachystigma CRAWFORD.
Proc. U. S. Nat. Mus., vol. 39, 1911, p. 618.
Type.—*Dipachystigma cushmani* CRAWFORD. (Monobasic and original designation.)

Dipara WALKER.
Ent. Mag., vol. 1, 1833, pp. 371, 373.
Type.—*Dipara petiolata* WALKER. (Monobasic.)

Diparellomyia GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 179.
Type.—*Diparellomyia haeckeli* GIRAULT. (Monobasic and original designation.)

(**Diplectron** DAHLBOM)=**Euplectrus** WESTWOOD.
Öfvers. Vet. Akad. Förh., vol. 14, 1857, p. 292. No species.
Dalla Torre, Cat. Hym., vol. 5, 1898, p. 74. Seventeen species.
Type.—(*Pteromalus*) *Euplectrus bicolor* (SWEDERUS). (Present designation.)
No species were included in this genus until Dalla Torre placed it in synonymy with *Euplectrus* Westwood thereby, including in it all of the species listed under *Euplectrus* in Dalla Torre. We have chosen *Euplectrus bicolor* as the type in order to make it isogenotypic with *Euplectrus* and thus dispose of the name.
Isogenotypic.

Diplesiostigma GIRAULT.
Ins. Ins. Mens., vol. 8, 1920, p. 40.
Type.—*Diplesiostigma particolor* GIRAULT. (Monobasic and original designation.)

Diplodontia ASHMEAD.

Ent. Amer., vol. 4, 1888, p. 87. No species.

Mem. Carnegie Mus., vol. 1, 1904, p. 252. One species.

Type.—*Smicra carolina* ASHMEAD. (Designated by Ashmead, 1904, p. 252.)

(Diplolepis FABRICIUS not GEOFFROY, 1762)=**Callimome** SPINOLA.

Syst. Piez., 1804, p. 149, no. 21. Twenty-four species.

Type.—*Ichneumon bedeguaris* LINNAEUS. (Autobasic.)

Diplolepis Geoffroy (Hist. Ins., vol. 2, 1762, p. 308) is a Cynipoid genus. *Diplolepis* Fabricius is evidently not the same but Chalcidoid. *Callimome* Spinola was proposed as a new name for *Diplolepis* Fabricius not Geoffroy, and therefore the type of *Callimome* becomes in consequence, the type of *Diplolepis* Fabricius not Geoffroy.

Dirhicnus THOMSON.

Skand. Hym., vol. 5, 1878, pp. 165, 170. Five species.

Type.—*Dirhicnus subcoeruleus* THOMSON. (Designated by Ashmead, 1904, p. 315.)

Dirhinus DALMAN.

Svensk. Vet. Akad. Handl., vol. 39, 1818, p. 75.

Type.—*Dirhinus excavatus* DALMAN. (Monobasic.)

Dirphiphagus BRÈTHES.

An. Zool. Aplicada, vol. 4, 1917, p. 25.

Type.—*Dirphiphagus ancilla* (WALKER) BRÈTHES. (Monobasic and original designation.)

We can locate no such species as *ancilla* Walker, and have accordingly credited the species to Brèthes.

Dirphys HOWARD.

Proc. Ent. Soc. Wash., vol. 16, 1914, p. 81.

Type.—*Mesidia mexicana* HOWARD. (Monobasic and original designation.)

Dirrhinoidea GIRAULT.

Arch. Naturg., Jahrg. 78, Abt. A, Heft 9, 1912, p. 165.

Type.—*Dirrhinoidea maculata* GIRAULT. (Monobasic and original designation.)

Dirrhinomorpha GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 327.

Type.—*Dirrhinomorpha angusta* GIRAULT. (Monobasic and original designation.)

Discodes FÖRSTER=(**Phaenodiscus** FÖRSTER).

Hym. Stud., Heft 2, 1856, pp. 32, 34, 144. Four species.

Type.—*Encyrtus aeneus* DALMAN. (Original designation.)

Phaenodiscus proposed as new name for *Discodes*, thought to be preoccupied by *Discoides* Klein, 1734, and *Discoidea* Gray, 1825.

Disema FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 54.

Type.—*Disema pallipes* FÖRSTER. (Monobasic and original designation.)

Ditropinotella GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 281.

Type.—*Ditropinotella compressiventris* GIRAULT. (Monobasic and original designation.)

Ditropinotus CRAWFORD.

Journ. N. Y. Ent. Soc., vol. 15, 1907, p. 178.

Type.—*Ditropinotus aureoviridis* CRAWFORD. (Monobasic.)

Diversicornia García Mercet.
Bol. Real Soc. Esp. Hist. Nat., vol. 16, 1916, p. 371.
Type.—*Diversicornia pinicola* García Mercet. (Monobasic and original designation.)

Diversinervus Silvestri=**(Cheiloneuronoides** Girault).
Boll. Lab. Zool. Agr. Portici, vol. 9, 1915, p. 301. (Feb. 20.)
Type.—*Diversinervus elegans* Silvestri. (Monobasic and original designation.)
Isogenotypic.

Doloresia García Mercet.
Trab. del Mus. Ci. Nat., Madrid, no. 10, 1912, p. 294.
Type.—*Prospaltella filicornis* García Mercet. (Monobasic and original designation.)

Doriclytus Förster.
Linnaea (entom.), vol. 2, 1847, p. 226.
Type.—*Doriclytus vitripennis* Förster. (Monobasic.)

Duotrastichus Girault.
Mem. Queensland Mus., vol. 3, 1915, p. 257.
Type.—*Duotrastichus monticola* Girault. (Monobasic and original designation.)

Dynatogmus Mayr.
Wien. Ent. Zeit., Jahrg. 25, 1906, p. 181.
Type.—*Dynatogmus robustus* Mayr. (Monobasic.)

Ecdamua Walker.
Trans. Ent. Soc. Lond., ser. 3, vol. 1, 1862, pt. 4, p. 387.
Type.—*Ecdamua macrotelus* Walker. (Monobasic.)

Echthrobaccella Girault.
Mem. Queensland Mus., vol. 4, 1915, p. 113.
Type.—*Echthrobaccella argentinotata* Girault. (Monobasic and original designation.)

Echthrobaccha Perkins.
Haw. Sug. Pl. Assoc., Bull. 1, 1906, p. 253.
Type.—*Echthrobaccha injuriosa* Perkins. (Monobasic.)

Echthrodryinus Perkins.
Haw. Sug. Pl. Assoc., Bull 1, 1906, p. 252.
Type.—*Echthrodryinus destructor* Perkins. (Monobasic.)

Echthrogonatopus Perkins.
Haw. Sug. Pl. Assoc., Bull. 1, 1906, p. 256. Two species.
Type.—*Echthrogonatopus exitiosus* Perkins. (Present designation.)

(Echthroplectis Dalla Torre)=Emendation of **Echthroplexis** Förster.
Hym. Cat., vol. 5, 1898, p. 243.

Echthroplexis Förster=**(Coenocercus** Thomson) = **(Echthroplectis** Dalla Torre emendation).
Hym. Stud., Heft 2, 1856, pp. 33, 36. No species.
Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 381. Two species.
Type.—*Coenocercus puncticollis* Thomson. (Designated by Ashmead, 1900, p. 381.)
Isogenotypic.

Ecrizotes Förster.
Progr. Realsch. Aachen, 1861, p. xxxiii. (Publication not available.)
Type.—*Ecrizotes monticola* Förster. (Monobasic.)

Ecthrobacomyia GIRAULT.
Ins. Ins. Mens., vol. 8, 1920, p. 142.
Type.—*Ecthrobacomyia niveipes* GIRAULT. (Monobasic.)

Ectopiognatha PERKINS.
Haw. Sug. Pl. Assoc., Bull. 1, 1906, p. 254. Two species.
Type.—*Ectopiognatha minor* PERKINS. (Present designation.)

Ectroma WESTWOOD=(**Aglyptus** FÖRSTER).
Philos. Mag., ser. 3, vol. 3, 1833, p. 344.
Type.—(*Ectroma fulrescens* WESTWOOD.) (Monobasic.)=(*Eupelmus?*) *Ectroma rufum* (DALMAN), according to Mayr, 1875, Dalla Torre, p. 238.
Isogenotypic through synonymy.

Ectromella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 142.
Type.—*Ectromella bicolor* GIRAULT. (Monobasic and original designation.)

Ectromoides GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 167.
Type.—*Ectromoides purpurciscutellum* GIRAULT. (Monobasic.)

Ectromomyiella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 160.
Type.—*Ectromomyiella articulus* GIRAULT. (Monobasic and original designation.)

(**Eisenia** ASHMEAD not MALM, 1877)=**Secundeisenia** SCHULZ.
Mem. Carnegie Mus., vol. 1, 1904, p. 233.
Type.—*Eisenia mexicana* ASHMEAD. (Monobasic and original designation.)

(**Eiseniella** ASHMEAD not MICHAELSEN, 1900)=**Secundeisenia** SCHULZ.
Proc. Ent. Soc. Wash., vol. 8, 1906, p. 31.
Type.—*Eisenia mexicana* ASHMEAD. (Autobasic.)
Proposed as a new name for *Eisenia* Ashmead, preoccupied, but *Eiseniella* also preoccupied.

Elachertetrastichus GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, pp. 264, 272. Two species.
Type.—(*Elachertetrastichus purpureus* GIRAULT.) (Original designation.) = *Rhicnopeltella hegeli* GIRAULT, according to Girault, Mem. Queensland Mus., vol. 3, 1915, p. 193.
Synonym of *Rhicnopeltella*, according to Girault, Mem. Queensland Mus., vol. 3, 1915, p. 193.

Elachertodomyia GIRAULT.
Can. Ent., vol. 49, 1917, p. 110.
Type.—*Secodes phlaeotribi* ASHMEAD. (Monobasic and original designation.)

Elachertoidea GIRAULT.
Arch. Naturg., Jahrg. 78, Abt. A, Heft 9, 1912, p. 176.
Type.—*Elachertoidea bifasciatipennis* GIRAULT. (Monobasic and original designation.)

Elachertomorpha ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, pp. 352, 518.
Type.—*Elachertomorpha flaviceps* ASHMEAD. (Monobasic and original designation.)

Elachertonecremnus GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 293.
Type.—*Elachertonecremnus circumjectus* GIRAULT. (Monobasic.)

Elachertus SPINOLA=(**Elachestus** NEES=**Elachistus** FÖRSTER, emendations).
Ann. Mus. Hist. Nat., Paris. vol. 17, 1811, p. 151. Six species.
Type.—(*Diplolepis*) *Elachertus lateralis* SPINOLA. (Present designation.)
Elachertus abdominalis Spinola, designated by Ashmead, 1904 (p. 354), not a valid name when included.
This genus is described in a generic key and six species listed as examples. Of the six species listed one (*Diplolepis*) *Elachertus lateralis* (Spinola) had been previously described. The other five species, including *abdominalis*, are without description except as to the generic characters, which presumably apply alike to all. Under the Code, Opinion 43, the description of a genus with the mere mention of a specific name validates not only the generic but the specific name. We do not believe, however, that the same identical description can be considered to validate six specific names at one time, and accordingly we have disregarded Ashmead's designation of *abdominalis* as type and fixed upon *lateralis* instead.

(**Elachestus** NEES)=Emendation of **Elachertus** SPINOLA.
Hym. Ichn., affin. Monogr., vol. 2, 1834, p. 135.

(**Elachistus** FÖRSTER)=Emendation of **Elachertus** SPINOLA.
Hym. Stud., Heft 2, 1856, p. 73.

Elasmus WESTWOOD.
Philos. Mag., ser. 3, vol. 3, 1833, p. 343, no. 27.
Type.—*Eulophus flabellatus* FONSCOLOMBE. (Monobasic.)

Elatus WALKER.
List Hym. Brit. Mus., Chalcid., vol. 2, 1848, pp. 104, 153.
Type.—*Elatus thenae* WALKER. (Monobasic.)

Elemba CAMERON.
Entomologist, vol. 41, 1908, p. 151.
Type.—*Elemba levicollis* CAMERON. (Monobasic.)

Eltolada CAMERON.
Entomologist, vol. 42, 1909, p. 230. Two species.
Type.—*Eltolada trimaculata* CAMERON. (Present designation.)

Emersonella GIRAULT.
Soc. Ent., Jahrg. 31, 1916, p. 36.
Type.—*Emersonella lemae* GIRAULT. (Monobasic and original designation.)

Emersonopsis GIRAULT.
Can. Ent., vol. 49, 1917, p. 110.
Type.—*Entedon arizonensis* ASHMEAD. (Monobasic and original designation.)

Enaesius ENOCK.
Trans. Ent. Soc. Lond., 1909, p. 456. Two species.
Type.—*Enaesius agilis* ENOCK. (Present designation.)

(**Enargopelta** SCHULZ)=Emendation of **Enargopelte** FÖRSTER.
Spolia Hym., 1906, p. 143.

Enargopelte FÖRSTER=(**Enargopelta** SCHULZ, emendation).
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 62.
Type.—*Enargopelte obscura* FÖRSTER. (Monobasic and original designation.)

Encarsia FÖRSTER.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 65.
Type.—*Encarsia tricolor* FÖRSTER. (Monobasic and original designation.)

(Encyrtarpis Costa Lima) = Emendation of **Encyrtaspis** Ashmead.
Arch. Escol. Sup. Agr. Med. Vet., vol. 3, 1919, p. 58.

Encyrtaspis Ashmead = (**Encyrtarpis** Costa Lima, typographical error).
Mem. Carnegie Mus., vol. 1, 1904, pp. 290, 492.
Type.—*Encyrtaspis brasiliensis* Ashmead. (Monobasic and original designation.)

Encyrtocephalus Ashmead.
Proc. Linn. Soc. New South Wales, vol. 25, 1900, p. 334.
Type.—*Encyrtocephalus simplicipes* Ashmead. (Monobasic.)

Encyrtomphale Girault.
Mem. Queensland Mus., vol. 3, 1915, p. 210.
Type.—*Encyrtomphale parvulicorpus* Girault. (Monobasic and original designation.)

Encyrtomyia Girault.
Mem. Queensland Mus., vol. 4, 1915, p. 131. Five species.
Type.—*Encyrtomyia albiflagellum* Girault. (Original designation.)

Encyrtus Latreille.
Gen. Crust. Ins., vol. 4, 1809, p. 31, no. 460. Two species, one doubtfully.
Type.—*Chrysis infidus* Rossi. (Designated by Latreille, Consid. Gen., 1810, p. 436.)
Encyrtus scutellaris Dalman designated by Curtis (Brit Ent., vol. 9, 1832, p. 395) and by Westwood, 1840 (Synopsis, p. 73), was not originally included, but is a synonym of *infidus*, according to Silvestri (Boll. Lab. Zool. Agr., Portici, vol. 13, 1919, 151).

Endomychobius Ashmead.
Trans. Amer. Ent. Soc., vol. 23, 1896, p. 227.
Type.—*Endomychobius flavipes* Ashmead. (Monobasic and original designation.)

Eniaca Kirby.
Journ. Linn. Soc. Lond., Zool., vol. 17, 1883, pp. 54, 57, no. 9.
Type.—*Chrysis? hesperidum* Rossi. (Monobasic and original designation.) = (*Chalcis cornigera* Jurine), according to Nees, 1834, Dalla Torre, p. 368, which was designated by Kirby, Journ. Linn. Soc. London, Zool., vol. 17, 1883, p. 54.
Synonym of *Dirrhinus* according to Masi, Ann. Mus. Civ. Stor. Nat., Genova, ser. 3, vol. 8 (48), 1919, p. 23.

Eniacella Girault.
Bull. Wisc. Nat. Hist. Soc., vol. 11, 1913, p. 35.
Type.—*Eniacella rufricornis* Girault. (Monobasic and original designation.)

Eniacomorpha Girault.
Mem. Queensland Mus., vol. 4, 1915, p. 354.
Type.—*Eniacomorpha vultur* Girault. (Monobasic and original designation.)

Enneasmicra Ashmead.
Mem. Carnegie Mus., vol. 1, 1904, pp. 252, 449. Three species.
Type.—*Smicra exinaniens* Walker. (Original designation.) Ashmead, 1904, pp. 252 and 374, misspelled the specific name.

Enneastichus Kieffer and Jörgensen.
Centralbl. Bakt. Paras. Insekt., vol. 27, 1910, p. 396.
Type.—*Enneastichus pustularum* Kieffer and Jörgensen. (Monobasic).

(**Enneatoma** (SPINOLA) DALLA TORRE)=Emendation of **Ennetoma** DAHLBOM.
Cat. Hym., vol. 5, 1898, p. 332.

(**Ennetoma** DAHLBOM)=**Eurytoma** ILLIGER.
Öfvers. Svensk. Vet. Akad. Förh., vol. 14, 1857, p. 292. No species.
Dalla Torre, Cat. Hym., vol. 5, 1898, p. 332. All species listed in *Eurytoma*.
Type.—[(*Chalcis*) *Eurytoma abrotani* (PANZER).] (Present designation.)=(*Pteromalus*) *Eurytoma appendigaster* (SWEDERUS), according to Dalman, 1820, Dalla Torre, p. 333.
Isogenotypic.

Entedon DALMAN.
Svensk. Vet. Akad. Handl., vol. 41, 1820, pp. 136, 181. Forty-six species.
Type.—*Entedon cyanellus* DALMAN. (Designated by Ashmead, 1904, p. 342.) *Eulophus latreillei* Curtis, designated by Westwood, 1840, Synopsis, p. 74, was not originally included.

Entedonastichus GIRAULT.
Ins. Ins. Mens., vol. 8, 1920, p. 143.
Type.—*Entedonastichus mirus* GIRAULT. (Monobasic.)

Entedonella GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 154.
Type.—*Entedonella magnifica* GIRAULT. (Monobasic and original designation.)
Synonym of *Entedon*, according to Girault, Ins. Ins. Mens., vol. 4, 1916, p. 110.

Entedonomorpha GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, pp. 261, 270. Two species.
Type.—*Entedonomorpha tennysoni* GIRAULT. (Original designation.)

Entedonomphale GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 216.
Type.—*Entedonomphale margiscutum* GIRAULT. (Monobasic and original designation.)

Entedonomyia GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 185.
Type.—*Entedonomyia platoni* GIRAULT. (Monobasic and original designation.)

Entedononecremnus GIRAULT.
Ann. Ent. Soc. Amer., vol. 8, 1915, p. 278.
Type.—*Entedononecremnus unicus* GIRAULT. (Monobasic and original designation.)

Entedonopseus GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 188.
Type.—*Entedonopseus tricoloripes* GIRAULT. (Monobasic and original designation.)

(**Entelus** WESTWOOD)=Typographical error for **Eutelus** WALKER.
Introd. Mod. Classif. Ins., vol. 2, 1840, Synopsis, p. 71.

Eomymar PERKINS.
Haw. Sug. Plant Assoc. Bull. 10, 1912, p. 26.
Type.—*Eomymar muiri* PERKINS. (Monobasic.)

Epacrias GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 154. (December 10.)
Bull. Wisc. Nat. Hist. Soc., vol. 11, 1913, p. 46. (December 29.)
Type.—*Epacrias nigriviridis* GIRAULT. (Monobasic and original designation.)

Epaenasomyia GIRAULT.
Chalcidoidea Nova Marilandensis, 1917, III, p. 3. (Private publication.)
Type.—*Epaenasomyia varicornis* GIRAULT. (Monobasic and original designation.)

(**Epaenasomyia** GIRAULT, not GIRAULT, 1917)=**Giraultella**, new name.
Treubia, vol. 1, 1919, p. 53. Two species.
Type.—*Epaenasomyia pallidiceps* GIRAULT. (Original designation.)

Epanagyrus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 160.
Type.—*Epanagyrus punctatiscutum* GIRAULT. (Monobasic and original designation.)

Epanogmus GIRAULT.
Ins. Ins. Mens., vol. 8, 1920, p. 43.
Type.—*Epanogmus breviventris* GIRAULT. (Monobasic and original designation.)

Epanusia GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 91.
Type.—*Epanusia bifasciatus* GIRAULT. (Monobasic and original designation.)

Epardalus GIRAULT.
Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, Glenndale, Md., 1917, p. 5. (Private publication.) Two species.
Type.—*Elachistus cidariae* ASHMEAD. (Original designation.)

Epentastichus GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 241. Five species.
Type.—*Epentastichus nugatorius* GIRAULT. (Original designation.)

Epentedon GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 186.
Type.—*Epentedon unnotipennis* GIRAULT. (Monobasic and original designation.)

Epexoclaenoides GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 357.
Type.—*Epexoclaenoides bicinctus* GIRAULT. (Monobasic and original designation.)

Epiblatticida GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 117.
Type.—*Epiblatticida lambi* GIRAULT. (Monobasic and original designation.)

Epicaudonia GIRAULT.
Ent. News, vol. 25, 1914, p. 396.
Type.—*Epicaudonia scelestus* GIRAULT. (Monobasic and original designation.)

Epicerchysius GIRAULT.
Journ. N. Y. Ent. Soc., vol. 23, 1915, p. 167.
Type.—*Epicerchysius xanthipes* GIRAULT. (Monobasic.)

Epicheiloneurus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 173.

Type.—*Epicheiloneurus albicoxa* GIRAULT. (Monobasic and original designation.)

Epichrysoatomus GIRAULT.

Mem. Queensland Mus., vol. 5, 1916, p. 212.

Type.—*Epichrysoatomus unfasciatipennis* GIRAULT. (Monobasic and original designation.)

Epichrysocharis GIRAULT.

Bull. Wisc. Nat. Hist. Soc., vol. 11, 1913, p. 36. (December 29.)

Type.—*Epichrysocharis fusca* GIRAULT. (Monobasic and original designation.)

Synonym of *Quadrastichus* according to Girault (Mem. Queensland Mus., vol. 2, 1913, p. 234, December 10). Girault transferred his genotype and synonymized *Epichrysocharis* with *Quadrastichus* before the description of the former appeared in print.

Epichrysomalla GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 309.

Type.—*Epichrysomalla atricorpus* GIRAULT. (Monobasic and original designation.)

(Epiclerus HALIDAY**)=Tetracampe** FÖRSTER.

Trans. Ent. Soc. Lond., vol. 3, 1843, p. 296.

Type.—*Entedon panyas* WALKER. (Monobasic.) In Haliday's original reference the specific name is given as *parujas* Walker, an evident typographical error for *panyas* Walker.

Isogenotypic.

Epicolystichus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 285.

Type.—*Epicolystichus aereicorpus* GIRAULT. (Monobasic.)

Epicopterus WESTWOOD.

Mag. Nat. Hist., vol. 6, 1833, p. 418.

Type.—*Epicopterus choreiformis* WESTWOOD. (Monobasic.)

Epidinocarsis GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 83.

Type.—*Epidinocarsis tricolor* GIRAULT. (Monobasic and original designation.)

Synonym of *Dinocarsis*, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 136. Synonym of *Anagyrus*, according to Girault, Descriptiones Stellarum Novarum, 1917, p. 2.

Epiencyrtoides GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 108. Two species.

Type.—*Epiencyrtoides quadridentatus* GIRAULT. (Original designation.)

Epiencyrtus ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 340, 396. Four species.

Type.—*Encyrtus thyreodontis* ASHMEAD. (Original designation.)

Epilelaps GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 344. Two species.

Type.—*Epilelaps hyalipennis* GIRAULT. (Original designation.)

(Epimacrus WALKER**)=Cerocephala** WESTWOOD.

Ent. Mag., vol. 1, 1833, p. 368.

Type.—(*Epimacrus rufus* WALKER.) (Monobasic.)=*Cerocephala cornigera* WESTWOOD, according to Walker, 1834, Dalla Torre, p. 206.

Isogenotypic through synonymy.

Epimegastigmus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, pp. 297, 307. Four species.
Type.—*Xanthosomoides fulvipes* GIRAULT. (Original designation.)

Epimetagea GIRAULT.
Can. Ent., vol. 45, 1913, p. 225.
Type.—*Epimetagea purpurea* GIRAULT. (Monobasic and original designation.)

Epinaeoideus ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 374.
Type.—*Epinaeoideus melanocephalus* ASHMEAD. (Monobasic and original designation.)
Nomen nudum.

Epinaeus KIRBY.
Jour. Linn. Soc. Lond. Zool., vol. 17, 1883, p. 58.
Type.—*Smicra dux* WALKER. (Monobasic and original designation.)

Epiperilampus GIRAULT.
Can. Ent., vol. 45, 1913, p. 224.
Type.—*Epiperilampus xanthocephalus* GIRAULT. (Monobasic and original designation.)
Synonym of *Trichilogaster* according to Girault, Mem. Queensland Mus., vol. 5, 1916, p. 222.

Epipleurotropis GIRAULT.
Descriptiones Hymenopterorum Chalcidoidicarum variorum cum Observationibus, Glenndale, Md., 1917, p. 7. (Private publication.)
Type.—*Epipleurotropis longfellowi* GIRAULT. (Monobasic and original designation.)
Synonym of *Pleurotropis* Förster, according to Gahan, Proc. Ent. Soc. Wash., vol. 20, 1921, p. 113.

Epipolycystus GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 335.
Type.—*Epipolycystus asilus* GIRAULT. (Monobasic and original designation.)

Epipteromalus ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 319.
Type.—*Epipteromalus algonquinensis* ASHMEAD. (Monobasic and original designation.)
Synonym of *Trichomalus*, according to Kurdjumov, Rev. Russe Ent., vol 13, 1913, p. 4.

Epiquadrastichus GIRAULT.
Mem. Queensland Mus. vol. 3, 1915, p. 258.
Type.—*Epiquadrastichus emersoni* GIRAULT. (Monobasic.)

Episolindelia GIRAULT.
Soc. Ent., Jahrg. 29, 1914, p. 23.
Type.—*Episolindelia varicolor* GIRAULT. (Monobasic and original designation.)
Synonym of *Eupelmus*, according to Girault, Soc. Ent.. Jahrg. 29, 1914, p. 23.

Epistenia WESTWOOD.
Griffith, Anim. Kingd., Insect, vol. 2, 1832, p. 432.
Type.—*Epistenia coeruleata* WESTWOOD. (Monobasic.)

Epistenoterys GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 149.
Type.—*Epistenoterys marmoratipes* GIRAULT (Monobasic.)

Epitelia KIRBY.
Journ. Linn. Soc. Lond. Zool., vol. 17, 1883, pp. 54, 61.
Type.—*Chalcis stylata* WALKER.—(Monobasic and original designation.)

Epiterobia GIRAULT.
Entomologist, vol. 47, 1914, p. 68.
Type.—*Epiterobia reticulatithorax* GIRAULT. (Monobasic and original designation.)

Epitetracnemus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 164.
Type.—*Epitetracnemus sexguttatipennis* GIRAULT. (Monobasic and original designation.)

Epitetralophidea GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 176. Two species.
Type.—*Epitetralophidea bicinctipes* GIRAULT. (Original designation.)

Epitetrastichus GIRAULT.
Mem. Queensland Mus., vol. 2. 1913, pp. 205 (footnote), 229. (December 10.) Nine species.
Bull. Wisc. Nat. Hist. Soc., vol. 11, 1913, p. 45. (December 29.)
Type.—*Epitetrastichus speciosissimus* GIRAULT. (Original designation.)

Epitranus WALKER.
Ent. Mag., vol. 2, 1834, pp. 21, 26.
Type.—*Epitranus fulvescens* WALKER. (Monobasic.)

Epoligosita GIRAULT=(**Paroligosita** GIRAULT, 1915, not KURDJUMOV, 1912).
Mem. Queensland Mus., vol. 5, 1916, p. 206.
Type.—*Paroligosita biclavata* GIRAULT. (Autobasic.)

Epomphale GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 211.
Type.—*Epomphale auriventris* GIRAULT. (Monobasic and original designation.)

Epomphaloides GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 49.
Type.—*Epomphaloides flavus* GIRAULT. (Monobasic and original designation.)

Eprhopalotus GIRAULT.
Proc. U. S. Nat. Mus., vol. 51, 1916, p. 49.
Type.—*Eprhopalotus purpureithorax* GIRAULT. (Monobasic and original designation.)

Eretmocerus HALDEMAN.
Amer. Journ. Sci. Arts, New Haven, ser. 2, vol. 9, 1850, p. 111.
Type.—*Eretmocerus corni* HALDEMAN. (Monobasic.)

Eriaporus WATERSTON.
Bull. Ent. Res., London, vol. 7, 1917, p. 320.
Type.—*Eriaporus laticeps* WATERSTON. (Monobasic.)

Ericydnella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 169.
Type.—*Ericydnella ashmeadi* GIRAULT. (Monobasic and original designation.)

Ericydnus WALKER.

Ent. Mag., vol. 4, 1837, p. 363. Two species.

Type.—[*Ericydnus paludatus* (HALIDAY) WALKER.] (Designated by Westwood, 1840, Synopsis, p. 72.)=(*Encyrtus*) *Ericydnus ventralis* (DALMAN) according to Mayr, 1875, Dalla Torre, p. 249. (*Encyrtus*) *Ericydnus longicornis* (Dalman) designated by Ashmead 1904 (p. 293), not originally included.

Eridontomerus CRAWFORD.

Journ. N. Y. Ent. Soc., vol. 15, 1907, p. 179.

Type.—(*Eridontomerus primus* CRAWFORD.) (Monobasic and original designation.)=(*Merisus*) *Eridontomerus isosomatis* (RILEY) according to Gahan, Proc. Ent. Soc., Wash., vol. 22 (1920) 1921, p. 235.

Eriglyptoideus GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 70.

Type.—*Eriglyptoideus varicornis* GIRAULT. (Monobasic and original designation.)

Eriglyptus CRAWFORD.

Journ. N. Y. Ent. Soc., vol. 15, 1907, p. 179.

Type.—*Eriglyptus robustus* CRAWFORD. (Monobasic and original designation.)

Genotype transferred to Entedon according to Girault, Ins. Ins. Mens., vol. 4, 1916, p. 110.

Erimerus CRAWFORD.

Proc. Ent. Soc. Wash., vol. 16, 1914, p. 123.

Type.—*Torymus wickhami* ASHMEAD. (Monobasic and original designation.)

Eriophilus HALDEMAN.

Penna. Farm Journ., August, 1851, p. 130.

Type.—*Eriophilus mali* HALDEMAN. (Monobasic.)

Synonym of *Aphelinus*, according to Howard, 1880, Dalla Torre, p. 222.

Erixestus CRAWFORD.

Proc. U. S. Nat. Mus., vol. 38, 1910, p. 87.

Type.—*Erixestus winnemana* CRAWFORD. (Monobasic and original designation.)

Erotolepsia HOWARD.

Journ. Linn. Soc. Lond. Zool., vol. 25, 1894, p. 99.

Type.—*Erotolepsia compacta* HOWARD. (Monobasic.)

Erotolepsiella GIRAULT.

Can. Ent., vol. 47, 1915, p. 46.

Type.—*Erotolepsiella bifasciata* GIRAULT. (Monobasic and original designation.)

Erotolepsiopus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 193.

Type.—*Erotolepsiopus subsolanus* GIRAULT. (Monobasic and original designation.)

Erythmelus ENOCK.

Trans. Ent. Soc. Lond., 1909, p. 454.

Type.—*Erythmelus goochi* ENOCK. (Monobasic.)

(Etroxys FÖRSTER)=(Emendation of **Hetroxys** WESTWOOD)=**Gastracanthus** WESTWOOD.

Hym. Stud., Heft 2, 1856, p. 66.

Euceratoneura GIRAULT.

Ins. Ins. Mens., vol. 8, 1920, p. 37.

Type.—*Euceratoneura shellyi* GIRAULT. (Monobasic and original designation.)

Eucerchysius BRÈTHES.

An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 24, 1913, p. 103.

Type.—*Eucerchysius scolytii* BRÈTHES. (Monobasic.)

Euchalcis DUFOUR=(**Allocera** SICHEL).

Ann. Soc. Ent. France, ser. 4, vol. 1, 1861, p. 8. Nine species.

Type.—*Euchalcis miegii* DUFOUR. (Designated by Kirby, Journ. Linn. Soc. Lond. Zool., vol. 17, 1883, p. 54.)

Isogenotypic.

Eucharis LATREILLE.

Hist. Nat. Crust. Insect., vol. 13, 1805, p. 210.

Type.—*Cynips adscendens* FABRICIUS. (Monobasic.)

Eucharissa WESTWOOD.

Trans. Ent. Soc. Lond., 1868, Proc. p. xxxvi. Two species.

Type.—*Eucharissa speciosa* WESTWOOD. (Designated by Ashmead, 1904, p. 267.)

Eucharomorpha GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 62. Two species.

Type.—*Eucharomorpha worcesteri* GIRAULT. (Present designation.) *Eucharomorpha viridis* GIRAULT, designated by Girault (Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 94), was not originally included.

Euchrysia WESTWOOD.

Thesaur. entom. Oxon., 1874, p. 139. Three species.

Type.—*Euchrysia cleptidea* WESTWOOD. (Designated by Ashmead, 1904, p. 281.)

Eucoelocybomyia GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 306.

Type.—*Eucoelocybomyia aerea* GIRAULT. (Monobasic and original designation.)

Eucomys FÖRSTER=(**Comys** FÖRSTER.)

Hym. Stud., Heft 2, 1856, pp. 32, 34. Five species.

Type.—*Encyrtus swederi* DALMAN. (Original designation.)

In designating the type Förster said: "Der Typus der Gattung *Eucomys* m. ist *Encyrtus swederi* oder *scutellaris* Dalman." It is not clear whether he intended to indicate *swederi* as a synonym of *scutellaris*, which name is Dalman's emendation for (*Pteromalus*) *scutellatus* (Swederus), or whether he named *scutellaris* as an alternative type. Manifestly both species can not be the type. The species *swederi* is first named and should be considered the type, especially so since *scutellatus* has since been removed from the genus and made a synonym of (*Chrysis*) *Encyrtus infidus* (Rossi), type of the genus *Encyrtus*, according to Silvestri, Boll. Lab. Zool. Agr. Portici, vol. 13, 1919, p. 151.

Eucyrtonotus SILVESTRI.

Boll. Lab. Zool. Agr. Portici, vol. 9, 1915, p. 340.

Type.—*Eucyrtonotus notabilis* SILVESTRI. (Monobasic and original designation.)

Eudecatoma Ashmead.

Ent. Amer., vol. 4, 1888, pp. 42, 43. No species.
Trans. Amer. Ent. Soc., vol. 21, 1894, p. 319. One species.
Type.—*Decatoma batatoides* Ashmead. (Monobasic through subsequent reference.)

Euderomphale Girault.

Can. Ent., vol. 48, 1916, p. 410.
Type.—*Euderomphale fuscipennis* Girault. (Monobasic and original designation.)

Euderomyia Girault.

Mem. Queensland Mus., vol. 2, 1913, p. 176.
Type.—*Euderomyia carlyei* Girault. (Monobasic and original designation.)

Euderus Haliday.

Trans. Ent. Soc. Lond., vol. 3, 1843, p. 298.
Type.—*Entedon amphis* Walker. (Monobasic.)

Eudoxinna Walker=(**Sosxetra** Walker 1862, p. 370, not p. 84.)

Trans. Ent. Soc. Lond., ser. 3, vol. 2, 1864, p. 107, note.
Type.—*Sosxetra transversa* Walker. (Autobasic.)

Eufroggattia Ashmead=(**Froggattia** Ashmead, 1904, not Horvath, 1902).

Proc. Ent. Soc. Wash., vol. 6, 1904, p. 126.
Type.—*Froggattia polita* Ashmead. (Autobasic.)

Eukoebelea Ashmead=(**Koebelea** Ashmead, 1904, not Baker, 1897).

Proc. Ent. Soc. Wash., vol. 6, 1904, p. 126.
Type.—*Koebelea australiensis* Ashmead. (Autobasic.)

Eulophinusia Girault.

Ent. News, vol. 24, 1913, p. 457.
Type.—*Eulophinusia cydippe* Girault. (Monobasic and original designation.)
Genotype transferred to *Grotiusella* according to Girault, Mem. Queensland Mus., vol. 3, 1915, p. 288.

Eulophomorpha Girault.

Mem. Queensland Mus., vol. 4, 1915, p. 293.
Type.—*Eulophomorpha flavicornis* Girault. (Monobasic and original designation.)

(**Eulophopteryx** Ashmead, not Möschler, 1877)=**Deutereulophus** Schulz.

Mem. Carnegie Mus., vol. 1, 1904, pp. 341, 506.
Type.—*Eulophopteryx chapadae* Ashmead. (Monobasic and original designation.)

Eulophoscotolinx Girault.

Mem. Queensland Mus., vol. 2, 1913, p. 265.
Type.—*Eulophoscotolinx viridis* Girault. (Monobasic and original designation.)

Eulophotetrastichus Girault.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 70.
Type.—*Eulophotetrastichus to* Girault. (Monobasic and original designation.)
Synonym of *Neomphaloidella* according to Girault, Mem. Queensland Mus., vol. 2, 1913, p. 234.

Eulophus Geoffroy.

Hist. Abr. Insect., vol. 2, 1762, p. 312, pl. 15, fig. 3. One species figured but not named.

Fabricius, Spec. Insect., vol. 1, 1781, p. 441. Goeffroy's figured species named and described in Ichneumon.

Type.—(*Ichneumon*) *Diplolepis ramicornis* (Fabricius). (Designated by Latreille, Consid. Gen., 1810, p. 436.) (*Ichneumon*) *Eulophus pectinicornis* (Linnaeus) designated by Westwood, 1840, Synopsis, p. 74.

Euneura Walker.

Ann. Mag. Nat. Hist., vol. 14, 1844, p. 331.

Type.—*Euncura angarus* Walker. (Monobasic.)

Eunotomyia Masi.

Nov. Zool., vol. 24, 1917, p. 195.

Type.—*Eunotomyia festiva* Masi. (Monobasic.)

Eunotus Walker=(**Megapelte** Förster).

Ent. Mag., vol. 2, 1834, p. 297.

Type.—*Eunotus cretaceus* Walker. (Monobasic.)

Euophthalmomyia Ashmead.

Mem. Carnegie Mus., vol. 1, 1904, p. 339.

Type.—*Euophthalmomyia pallidipes* Ashmead. (Monobasic and original designation.)

(**Euoxysoma** Dalla Torre)=Emendation of **Evoxysoma** Ashmead.

Cat. Hym., vol. 5, 1898, p. 345.

Eupelmella Masi=(**Macroneura** Walker, 1837, not Macquart, 1834).

An. Mus. Civ. Stor. Nat. Genova, vol. 48, 1919, p. 306.

Type.—*Eupelmus degeeri* Dalman. (Monobasic and original designation.) Isogenotypic.

Eupelminus Dalla Torre=(**Urocryptus** Westwood, 1840, not Temminck, 1838).

Wien. Ent. Zeit., Jahrg. 16, 1897, p. 85.

Type.—*Eupelums excavatus* Dalman. (Autobasic.)

Eupelmoides Masi.

Nov. Zool., vol. 24, 1917, p. 160.

Type.—*Eupelmoides obscuratus* Masi. (Monobasic.)

Eupelmomorpha Girault.

Mem. Queensland Mus., vol. 4, 1915, p. 43. Four species.

Type.—*Eupelmomorpha quadricolor* Girault. (Present designation.)

Eupelmophotismus Girault.

Ins. Ins. Mens., vol. 8, 1920, p. 144.

Type.—*Eupelmophotismus eupelmoideus* Girault. (*Monobasic.*)

Eupelmus Dalman.

Svensk. Vet. Akad. Handl., vol. 41, 1820, pp. 136, 180. Four species.

Type.—*Eupelmus memnonius* Dalman. (Designated by Westwood, 1840, Synopsis, p. 72.)

Euperilampoides Girault.

Mem. Queensland Mus., vol. 3, 1915, p. 308.

Type.—*Euperilampoides scutellatus* Girault. (Monobasic and original designation.)

Euperilampus Walker.

Notes on Chalcid., pt. 4, 1871, p. 67.

Type.—*Perilampus gloriosus* Walker. (Monobasic and original designation.)

Euplectrentedon GIRAULT.

Speciosissima Genera Nova Eulophidorum, Glenndale, Md., 1917, p. 3. (Private publication.)

Type.—*Euplectrentedon mirus* GIRAULT. (Monobasic and original designation.)

Euplectromorpha GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 276. Three species.

Type.—*Euplectromorpha unifasciata* GIRAULT. (Original designation.)

Euplectromorphella GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 280.

Type.—*Euplectromorphella cicatricosa* GIRAULT. (Monobasic.)

Euplectrophelinus GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 283.

Type.—*Euplectrophelinus saintpierrei* GIRAULT. (Monobasic and original designation.)

Euplectrotetrastichus GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 262.

Type.—*Euplectrotetrastichus spenceri* GIRAULT. (Monobasic and original designation.)

Euplectrus WESTWOOD=(**Diplectron** DAHLBOM).

Philos. Mag., vol. 1, ser. 3, 1832, p. 128.

Type.—(*Euplectrus maculiventris* WESTWOOD.) (Monobasic.)=(*Pteromalus*) *Euplectrus bicolor* (SWEDERUS), according to Walker, Dalla Torre, p. 74.

Isogenotypic through synonymy.

Eupleurotropis GIRAULT.

Speciosissima Genera Nova Eulophidorum, Glenndale, Md., 1917, p. 3. (Private publication.)

Type.—*Pleurotropis testaceipes* CRAWFORD. (Monobasic and original designation.)

Eupristina SAUNDERS.

Trans. Ent. Soc. Lond., 1883, p. 5.

Type.—*Eupristina masoni* SAUNDERS. (Monobasic.)

(**Eupsilocera** WESTWOOD)=**Psilocera** WALKER.

Introd. Mod. Classif. Ins., vol. 2, Synopsis, 1840, p. 69.

Type.—*Psilocera obscura* WALKER. (Autobasic.)

Proposed as a new name for *Psilocera*, thought to be preoccupied by *Psilocerus* Ruthe, 1831.

Eupteromalus KURDJUMOV.

Rev. Russe Ent., vol. 13, 1913, p. 12. Seven species.

Type.—*Pteromalus nidulans* FÖRSTER. (Original designation.)

Eurycentrus CAMERON.

Ann. S. Afr. Mus., vol. 5, 1907, p. 218.

Type.—*Eurycentrus erythrogaster* CAMERON. (Monobasic.)

(**Eurycephalus** ASHMEAD not GRAY, 1832)=**Eurycranium** ASHMEAD.

Indian Mus. Notes, vol. 5, 1903, p. 61.

Type.—*Eurycephalus alcocki* ASHMEAD. (Monobasic.)

Eurycraniella GIRAULT.

Mem. Queensland Mus., vol. 5, 1916, p. 227.

Type.—*Eurycranium bacusomorpha* GIRAULT. (Monobasic and original designation.)

Eurycranium ASHMEAD=(**Eurycephalus** ASHMEAD, 1903, not GRAY, 1832).
Mem. Carnegie Mus., vol. 1, 1904, p. 326.
Type.—*Eurycephalus alcocki* ASHMEAD. (Autobasic.)
Synonym of *Anysis* Howard, according to Girault, Mem. Queensland Mus., vol. 5, 1916, p. 227.

Eurydinota FÖRSTER.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 42.
Type.—*Eurydinota leptomera* FÖRSTER. (Monobasic and original designation.)

Eurydinotella GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 105.
Type.—*Eurydinotella prima* GIRAULT. (Monobasic and original designation.)

Eurydinotelleus GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 324. Two species.
Type.—*Eurydinotelleus silvensis* GIRAULT. (Original designation.)

Eurydinoteloides GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 55.
Type.—*Eurydinoteloides americana* GIRAULT. (Monobasic and original designation.)

Eurydinotomorpha GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 320. Two species.
Type.—*Eurydinotomorpha pax* GIRAULT. (Original designation.)

Euryischia RILEY.
Rept. U. S. Ent. (1888), 1889, p. 92, pl. 9, fig. 2.
Type.—*Euryischia lestophoni* RILEY. (Monobasic.)

Euryischomyia GIRAULT.
Can. Ent., vol. 46, 1914, p. 285.
Type.—*Euryischomyia washingtoni* GIRAULT. (Monobasic and original designation.)

Euryophrys FÖRSTER=(**Calypso** HALIDAY, 1843, not RISSO, 1816).
Hym. Stud., Heft 2, 1856, p. 144.
Type.—*Calypso scrratulae* HALIDAY. (Autobasic.)

Euryrhopalus HOWARD.
Proc. U. S. Nat. Mus., vol. 21, 1898, p. 237.
Type.—*Euryrhopalus schwarzi* HOWARD. (Monobasic.)

(**Euryscapus** FÖRSTER)=**Mira** SCHELLENBERG.
Hym. Stud., Heft 2, 1856, pp. 32, 35.
Type.—(*Encyrtus platycerus* DALMAN.) (Monobasic and original designation.)=*Mira Macrocera* SCHELLENBERG, according to Mayr, 1875, Dalla Torre, p. 238.
Isogenotypic through synonymy.

Euryscotolinx GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 266.
Type.—*Euryscotolinx guttativertex* GIRAULT. (Monobasic and original designation.)

Eurysystole GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 114.
Type.—*Eurysystole vulgaris* GIRAULT. (Monobasic and original designation.)

Eurytoma Illiger=(Ennetoma Dahlbom)=(Enneatoma Dalla Torre, emendation).

Mag. Insektkunde, vol. 6, 1807, p. 192. Three species.

Rossi, Fauna Etrusca, vol. 2, ed. 2, 1807, p. 128. Three species.

Type.—(*Chalcis abrotani* Panzer.) (Designated by Westwood, 1840, Synopsis, p. 66.)=(*Pteromalus*) *Eurytoma appendigaster* (Swederus), according to Dalman, 1820, Dalla Torre, p. 333. *Cynips serratulae* Fabricius, designated by Latreille, Consid. Gen., 1810, p. 436, not originally included. *Eurytoma planata* Illiger, designated by Ashmead, 1904, p. 262, is typographical error for *plumata*.

Eurytomidia Masi.

Nov. Zool., vol. 24, 1917, p. 137.

Type.—*Eurytomidia dubia* Masi. (Monobasic.)

Eurytomocharis Ashmead.

Ent. Amer., vol. 4, 1888, pp. 42, 43. No species.

Trans. Amer. Ent. Soc., vol. 21, 1894, p. 327. One species.

Type.—*Eurytomocharis minuta* Ashmead. (Monobasic through subsequent reference.)

Eurytomomma Girault.

Ins. Ins. Mens., vol. 8, 1920, p. 144.

Type.—*Eurytomomma aurifacies* Girault. (Monobasic.)

Eusandalum Ratzeburg=(Ratzeburgia Förster).

Ichneum. Forstins., vol. 3, 1852, p. 199. Three species.

Type.—*Eusandalum abbreviatum* Ratzeburg. (Designated by Ashmead, 1904, p. 288.)

Isogenotypic.

Eusayia Ashmead=(Sayiella Ashmead, 1904, not Dall, 1885).

Proc. Ent. Soc. Wash., vol. 6, 1904, p. 126.

Type.—*Smicra debilis* Say. (Autobasic.)

(Euscapus Dahlbom)=**Dinocarsis** Förster.

Öfvers. Svensk. Vet. Akad. Förh., vol. 14, 1857, p. 293. No species.

Thomson, Skand. Hym., vol. 4, 1875, p. 127. One species.

Type.—*Encyrtus hemipterus* Dalman. (Monobasic through subsequent reference.)

Isogenotypic.

Eusemion Dahlbom.

Öfvers. Svensk. Vet. Akad. Förh., vol. 14, 1857, p. 293. No species.

Thomson, Skand. Hym., vol. 4, 1875, p. 154. One species.

Type.—*Encyrtus corniger* Haliday. (Monobasic through subsequent reference.)

Eusemionella Girault.

Mem. Queensland Mus., vol. 4, 1915, p. 78.

Type.—*Eusemionella cristata* Girault. (Monobasic and original designation.)

Eusemionopsis Girault.

Redia, vol. 14, fasc. 1–2, 1921, p. 3.

Type.—*Eusemionopsis centaurus* Girault. (Monobasic and original designation.)

Eustochomorpha Girault.

Mem. Queensland Mus., vol. 3, 1915, p. 155.

Type.—*Eustochomorpha haeckeli* Girault. (Monobasic and original designation.)

Eustochus HALIDAY.
Ent. Mag., vol. 1, 1833, p. 349.
Type.—*Mymar atripennis* CURTIS. (Monobasic.)

Eustypiura ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, pp. 251, 412. Three species.
Type.—*Eustypiura bicolor* ASHMEAD. (Original designation.)

Eutanycormus CAMERON.
Entomologist, vol. 42, 1909, p. 209.
Type.—*Eutanycormus pilicornis* CAMERON. (Monobasic.)

(Eutelus WALKER)=**Amblymerus** WALKER=(**Entelus** WALKER, typographical error).
Ent. Mag., vol. 2, 1834, pp. 351, 356. Thirty species.
Type.—(*Eutelus dilectus* WALKER.) (Designated by Westwood, 1840, Synopsis, p. 71.)=*Amblymerus amoenus* WALKER, according to Dalla Torre, p. 91. *Eutelus vulgaris* Walker, designated by Ashmead, 1904, p. 317, not originally included.
Isogenotypic through synonymy.

Eutriche NEES.
Hym. Ichn. affin. Monogr., vol. 2, 1834, p. 186.
Type.—(*Eutriche gracilis* NEES.) (Monobasic.)=*Polynema cuchariformis* HALIDAY, according to Dalla Torre, p. 425.

Eutrichosoma ASHMEAD.
Proc. Ent. Soc. Wash., vol. 4, 1899, p. 204. No species.
Mem. Carnegie Mus., vol. 1, 1904, p. 291. One species.
Type.—*Eutrichosoma mirabile* ASHMEAD. (Monobasic through subsequent reference.)

Eutrichosomella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 41. Three species.
Type.—*Eutrichosomella albiclava* GIRAULT. (Original designation.)

Euxanthellus SILVESTRI.
Boll. Lab. Zool. Agr. Portici, vol. 9, 1915, p. 320.
Type.—*Euxanthellus philippiae* SILVESTRI. (Monobasic and original designation.)

Evoxysoma ASHMEAD=(**Euoxysoma** DALLA TORRE, emendation).
Ent. Amer., vol. 4, 1888, pp. 42, 43. No species.
Trans. Amer. Ent. Soc., vol. 21, 1894, p. 328. One species.
Type.—*Systole brachyptera* ASHMEAD. (Monobasic through subsequent reference.)

Exanthosoma GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 265.
Type.—*Exanthosoma funeralis* GIRAULT. (Monobasic.)

Exochlaenus SHIPP.
Ent. Month. Mag., vol. 30, 1894, p. 245.
Type.—*Leucospis anthidioides* WESTWOOD. (Monobasis and original designation.)

Exoclaenoides GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 356.
Type.—*Exoclaenoides unicinctus* GIRAULT. (Monobasic and original designation.)

Exoristobia ASHMEAD.
Journ. N. Y. Ent. Soc., vol. 12, 1904, p. 15.
Type.—*Exoristobia philippinensis* ASHMEAD. (Monobasic.)

Exurus PHILIPPI.
Stettin. Ent. Zeit., Jahrg. 34, 1873, p. 296.
Type.—*Exurus colliguayae* PHILIPPI. (Monobasic and original designation.)

Flabrinus RONDANI.
Bull. Soc. Ent. Ital., vol. 9, 1877, p. 180.
Type.—*Flabrinus fabarius* RONDANI. (Monobasic.)
Synonym of *Mymar* according to Ashmead, 1904, p. 375.

Foersterella DALLA TORRE=(**Hyperbius** FÖRSTER, 1878, not STÅL, 1867).
Wien. Ent. Zeit., Jahrg. 16, 1897, p. 86.
Type.—*Tetracampe flavipes* FÖRSTER. (Autobasic.)

Formicencyrtus GIRAULT.
Psyche, vol. 23, 1916, p. 45.
Type.—*Formicencyrtus thoreauini* GIRAULT. (Monobasic and original designation.)

(**Froggattia** ASHMEAD not HORVATH, 1902)=**Eufroggattia** ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 238.
Type.—*Froggattia polita* ASHMEAD. (Monobasic and original designation.)

Fulgoridicida PERKINS.
Haw. Sug. Pl. Assoc. Bull. 1, 1906, p. 250.
Type.—*Fulgoridicida dichroma* PERKINS. (Monobasic.)

Galearia BRULLÉ=(**Thoracantha** of AUTHORS not LATREILLE).
Hist. Nat. Insect., Hym. 4, 1846, p. 527.
Type.—(*Galearia violacea* BRULLÉ.) (Monobasic.)=*Thoracantha latreillei* GUÉRIN, according to Kirby, 1886, Dalla Torre, p. 366.
Isogenotypic through synonymy.

Galeopsomopsis GIRAULT.
Speciosissima Genera Nova Eulophidorum, Glenndale, Md., 1917, p. 1. (Private publication.) Two species.
Type.—*Galeopsomopsis multisulcata* GIRAULT. (Original designation.)

Galeopsomyia GIRAULT.
Ent. News, vol. 27, 1916, p. 348.
Type.—*Euderus columbianus* ASHMEAD. (Monobasic and original designation.)

Ganahlia DALLA TORRE.
Wien. Ent. Zeit., Jahrg. 16, 1897, p. 85. Four species.
Type.—*Derostenus parviclava* THOMSON. (Present designation.)

Ganosoma MAYR.
Verh. Zool. Bot. Ges. Wien, vol. 35, 1885, pp. 160, 202. Three species.
Type.—*Ganosoma robustum* MAYR. (Present designation.)

Gastracanthus WESTWOOD=(**Hetroxys** WESTWOOD)=(**Aetroxys** WALKER=**Heteroxys** WALKER=**Etroxys** FÖRSTER, emendations).
Mag. Nat. Hist., vol. 6, 1833, p. 121.
Type.—*Gastracanthus pulcherrimus* WESTWOOD. (Monobasic.)
Hetroxys Westwood was proposed for *Gastracanthus*, said to be preoccupied by Latreille's name in Arachnida, but Latreille's genus is *Gasteracantha*, and the new name was unnecessary.

Gastrancistrus WESTWOOD.
Philos. Mag., ser. 3, vol. 2, 1833, p. 444.
Type.—*Gastrancistrus vagans* WESTWOOD. (Monobasic.)

Geniaspidius Masi.

Nov. Zool., vol. 24, 1917, p. 155.

Type.—*Geniaspidius viduus* Masi. (Monobasic.)

(Geniocerus Ratzeburg**)=Trichoceras** Ratzeburg.

Ichneum. Forstins., vol. 2, 1848, p. 175.

Type.—*Trichoceras erythrophthalmus* Ratzeburg. (Autobasic.)

Proposed as new name for *Trichoceras* Ratzeburg, 1848, thought to be preoccupied by *Trichocera* Meigen, 1803.

Synonym of *Tetrastichus* Haliday, according to Dalla Torre, p. 8; Gahan, Proc. U. S. Nat. Mus., vol. 48, 1914, p. 166.

Giraultella, new name=**(Epaenasomyia** Girault, 1919, not 1917).

Type.—*Epaenasomyia pallidiceps* Girault. (Autobasic.)

Giraultia, new name=**(Cirrospilopsis** Girault, 1915, not Brèthes, 1913.)

Type.—*Cirrospilopsis nigrivariegatus* Girault. (Autobasic.)

(Gitognathus Thomson**)=Sphaeripalpus** Förster.

Skand. Hym., vol. 4, 1876, pp. 220, 232.

Type.—*Sphaeripalpus viridis* Förster. (Autobasic.)

Unnecessary new name proposed for *Sphaeripalpus* Förster.

Glyphe Walker.

Ent. Mag., vol. 2, 1834, pp. 168, 170.

Type.—*Glyphe autumnalis* Walker. (Monobasic.)

Synonym of *Gastrancistrus* Westwood, according to Walker, 1846, Dalla Torre, p. 203.

Glyphomerus Förster**=(Oligosthenus** Förster**).**

Hym. Stud., Heft 2, 1856, pp. 43, 44, 145. Two species.

Type.—*Monodontomerus stigma* Fabricius. (Original designation.)

Oligosthenus proposed as new name to replace *Glyphomerus* thought to be too much like *Glyptomerus* Mütter, 1856, in Coleoptera.

Glyphotoma Cameron.

Soc. Ent., Jahrg. 27, 1912, p. 64.

Type.—*Glyphotoma albitarsis* Cameron. (Monobasic.)

(Gnatho Curtis**)=Colas** Curtis.

Guide to Brit. Ins., 1829, p. 118, no. 641.

Type.—*Colas dispar* Curtis. (Present designation.)

Curtis lists 19 species under the original description of the genus only 1 of which, *C. dispar*, was described. This species is chosen as type.

Isogenotypic.

Goetheana Girault.

Ins. Ins. Mens., vol. 8, 1920, p. 97.

Type.—*Goethcana shakespearei* Girault. (Monobasic.)

Gonatoceroides Girault.

Entomologist, vol. 46, 1913, p. 255.

Type.—*Gonatoceroides australica* Girault. (Monobasic and original designation.)

Synonym of *Gonatocerus*, according to Girault, Mem. Queensland Mus., vol. 3, 1915, p. 156.

Gonatocerus Nees.

Hym. Ichneum. affin. Monogr., vol. 2, 1834, p. 192.

Type.—*Gonatocerus longicornis* Nees. (Monobasic.)

(Goniocerus Ratzeburg**)**=Emendation of **Geniocerus** Ratzeburg.

Ichneum. Forstins., vol. 3, 1852, p. 217.

Goniogaster MAYR.
Verh. zool. bot. Ges. Wien., vol. 35, 1885, pp. 157, 240.
Type.—*Goniogaster varicolor* MAYR. (Monobasic.)

Goniogastrella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 282.
Type.—*Goniogastrella caudatus* GIRAULT. (Monobasic and original designation.)

Grotiusella GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 282.
Type.—*Grotiusella fasciatifrons* GIRAULT. (Monobasic and original designation.)

Grotiusomyia GIRAULT.
Psyche, vol. 24, 1917, p. 95.
Type.—*Grotiusomyia flavicornis* GIRAULT. (Monobasic.) *Miotropis nigricans* Howard, designated by Girault (Ent. News, vol. 29, 1918, p. 125), not originally included.

Gyranusia BRÈTHES.
Rev. Chilena, vol. 24, 1920, p. 137.
Type.—*Gyranusia porteri* BRÈTHES. (Monobasic and original designation.)

Gyrolasella GIRAULT.
Mem. Queensland Mus., vol. 2, December 10, 1913, p. 166. Five species.
Type.—*Gyrolasella fasciatus* GIRAULT. (Original designation.) *Gyrolasella consobrinus* Girault, designated by Girault, Soc. Ent., Jahrg. 28, December 20, 1913, p. 105.

(Gyrolasia FÖRSTER)=**Pteroptrix** WESTWOOD.
Hym. Stud., Heft 2, 1856, p. 145.
Type.—*Pteroptrix dimidiatus* WESTWOOD. (Autobasic.)
Proposed as new name for *Pteroptrix* emended to *Pterothrix* by Nees, and considered as preoccupied by *Pterothrix* de Candolle in plants.

Gyrolasomyia GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 175.
Type.—*Gyrolasomyia washingtoni* GIRAULT. (Monobasic and original designation.)

(**Habritus** THOMSON)=Typographical error for **Habritys** THOMSON.
Skand. Hym., vol. 5, 1878, p. 50.

Habritys THOMSON=(Habritus THOMSON, typographical error).
Skand. Hym., vol. 5, 1878, p. 54.
Type.—*Pteromalus brevicornis* RATZEBURG. (Monobasic.)
Spelled *Habritus* in table, p. 50; *Habritys* on p. 54.

Habrocytus THOMSON.
Skand. Hym., vol. 5, 1878, pp. 88, 109. Twenty-four species.
Type.—*Pteromalus albipennis* WALKER. (Designated by Ashmead, 1904, p. 316.)

Habrolepis FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 34, 38. Two species.
Type.—(*Encyrtus nubilipennis* WALKER.) (Original designation.)=(*Encyrtus*) *Habrolepis dalmanni* WESTWOOD, according to Mayr, 1875, Dalla Torre, p. 232.

Habrolepoidea HOWARD.
Journ. Linn. Soc. Lond., Zool., vol. 25, 1894, p. 89.
Type.—*Habrolepoidea glauca* HOWARD. (Monobasic.)

Habrolepopterygis GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 86.

Type.—*Habrolepopterygis felix* GIRAULT. (Monobasic and original designation.)

Synonym of *Anicctus*, according to Girault, Ann. Ent. Soc. Amer., vol. 9, 1916, p. 302.

Habrolepopteryx ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 330, 359.

Type.—*Psilophrys pulchripennis* ASHMEAD. (Monobasic and original designation.)

Hadrothrix CAMERON.

Indian Forest Records, vol. 4, 1913, p. 102.

Type.—*Hadrothrix purpurea* CAMERON. (Monobasic.)

Haeckeliania GIRAULT.

Mem. Queensland Mus., vol. 1, 1912, p. 97.

Type.—*Haeckeliania haeckeli* GIRAULT. (Monobasic and original designation.)

(Halidayella DALLA TORRE**)=Halidea** FÖRSTER.

Wien. Ent. Zeit., Jahrg. 16, 1897, p. 85.

Type.—*Halidea insignis* FÖRSTER. (Autobasic.)

Halidaya Rondani, 1856, and *Halidaia* Egger, 1856, said to have priority and new name proposed. Förster clearly indicates his intention to name his genus after Haliday, but there is no indication that the spelling "*Halidea*" is unintentional or a typographical error. We believe the new name unnecessary.

Halidea FÖRSTER**=(Halidayella** DALLA TORRE**).**

Hym. Stud., Heft 2, 1856, p. 31. No species.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 17, 1860, p. 113. Two species.

Type.—*Halidea insignis* FÖRSTER. (Present designation.)

Synonym of *Metapelma*, according to Ashmead, 1904, p. 376.

(Halizoa FÖRSTER**)=Urolepis** WALKER.

Hym. Stud., Heft. 2, 1856, p. 145.

Type.—*Ormocerus maritimus* WALKER. (Autobasic.)

Proposed as new name for *Urolepis* Walker, said to be preoccupied by *Urolepis* de Candolle in botany.

(Halticella AUTHORS**)**=Emendation of **Haltichella** SPINOLA.

Haltichella SPINOLA**=(Halticella** of AUTHORS, emendation**).**

Ann. Mus. Hist. Nat., Paris, vol. 17, 1811, p. 148. Six species.

Type.—*Chalcis pusilla* FABRICIUS. (Designated by Westwood, 1840; Synopsis, p. 66.)

Halticoptera SPINOLA**=(Phagonia** CURTIS**).**

Ann. Mus. Hist. Nat., Paris, vol. 17, 1811, p. 148. Nine species.

Type.—*Diplolepis flavicornis* SPINOLA. (Designated by Ashmead, 1904, p. 376.)

Isogenotypic.

Halticopterella GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 198.

Type.—*Halticopterella nigriflagellum* GIRAULT. (Monobasic and original designation.

Halticopteroides GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 52.
Type.—*Halticopteroides pax* GIRAULT. (Monobasic and original designation.)

Harmolita MOTSCHULSKY=(**Isosoma** WALKER, 1832, not BILLBERG, 1820)=(**Harmolyta** DALLA TORRE, emendation).
Bull. Soc. Nat. Moscou, vol. 36, pt. 2, 1836, p. 58.
Type.—*Harmolita longicornis* MOTSCHULSKY. (Monobasic.)
Placed in synonymy with *Isosoma* Walker, according to Phillips and Emery (Proc. U. S. Nat. Mus., vol. 55, 1919, p. 435), but since *Isosoma* Walker is preoccupied by *Isosoma* Billberg, this name has been accepted by Phillips and Emery in place of a new name.

(**Harmolyta** DALLA TORRE)=Emendation of **Harmolita** MOTSCHULSKY.
Cat. Hym., vol. 5, 1898, p. 154.

Heimbra CAMERON.
Trans. Amer. Ent. Soc., vol. 35, 1910, p. 433.
Type.—*Heimbra acuticollis* CAMERON. (Monobasic.)

Helegonatopus PERKINS.
Haw. Sug. Plant. Assoc., Bull. 1, 1906, p. 257.
Type.—*Helcgonatopus pseudophanes* PERKINS. (Monobasic.)

Hemadas CRAWFORD=(**Parhabritys** GIRAULT).
Can. Ent., vol. 41, 1909, p. 98.
Type.—*Megorismus nubilipennis* ASHMEAD. (Monobasic and original designation.)
Isogenotypic with *Parhabritys* Girault.

Hemaenasius ASHMEAD=(**Hemiaenasius** SCHULZ, emendation).
Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 336, 374.
Type.—*Hemaenasius confusus* ASHMEAD. (Monobasic and original designation.)

Hemaenasoidea GIRAULT.
Ann. Ent. Soc. Amer., vol. 9, 1916, p. 307.
Type.—*Hemaenasoidea oculata* GIRAULT. (Monobasic.)
Synonym of *Homalotylus* according to Timberlake, Proc. U. S. Nat. Mus., vol. 56, 1919, p. 134.

Hemencyrtus ASHMEAD=(**Hemiencyrtus** SCHULZ, emendation).
Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 337, 374.
Type.—*Hemencyrtus herbertii* ASHMEAD. (Monobasic and original designation.)

(**Hemiaenasius** SCHULZ)=Emendation of **Hemaenasius** ASHMEAD.
Spolia Hym., 1906, p. 146.

(**Hemiencyrtus** SCHULZ)=Emendation of **Hemencyrtus** ASHMEAD.
Spolia Hym., 1906, p. 146.

Hemiptarsenoideus GIRAULT.
Mem. Queensland Mus., vol. 5, 1916, p. 220. Two species.
Type.—*Hemiptarsenoideus semialbiclava* GIRAULT. (Present designation.)

Hemiptarsenus WESTWOOD.
Mag. Nat. Hist., vol. 6, 1833, p. 122. Two species.
Type.—*Hemiptarsenus fulvicollis* WESTWOOD. (Designated by Westwood, 1840; Synopsis, p. 74.)

Hemitorymus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, pp. 243, 400.

Type.—*Hemitorymus thoracicus* ASHMEAD. (Monobasic and original designation.)

Hemitrichus THOMSON.

Skand. Hym., vol. 5, 1878, pp. 50, 54.

Type.—*Hemitrichus rufipes* THOMSON. (Monobasic.)

Henicetrus THOMSON.

Skand. Hym., vol. 4 (1875), 1876, p. 190. Three species.

Type.—*Henicetrus annellus* THOMSON. (Present designation.)

Henicopygus ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, p. 355.

Type.—*Henicopygus subapterus* ASHMEAD. (Monobasic and original designation.)

Heptacondyla RONDANI.

Bull. Soc. Ent. Ital., vol. 9, 1877, p. 182.

Type.—*Pteromalus unicolor* KOLLAR. (Monobasic.)

Heptasmicra ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, pp. 252, 451. Nine species.

Type.—*Smicra obliterans* WALKER. (Original designation.) Ashmead's spelling of the specific name *obliterata* is apparently a typographical error.

Heptomerus RONDANI.

Bull. Soc. Ent. Ital., vol. 6, 1874, p. 133. Two species.

Type.—*Heptomerus caeruleo-nitens* RONDANI. (Original designation.)

Herbertia HOWARD.

Jour. Linn. Soc. Lond., Zool., vol. 25, 1894, p. 98.

Type.—*Herbertia lucens* HOWARD. (Monobasic.)

Heterandrium MAYR.

Verh. zool. bot. Ges. Wien, vol. 35, 1885, pp. 157, 158, 160, 232. Five species.

Type.—*Heterandrium biannulatum* MAYR. (Designated by Ashmead, 1904, pp. 238, 377). *Colyostichus brevicaudus* Mayr, designated by Ashmead, 1904, p. 238, was not originally included.

Heterarthrellus HOWARD.

Proc. U. S. Nat. Mus., vol. 21, 1898, p. 239.

Type.—*Heterarthrellus australiensis* HOWARD. (Monobasic.)

Synonym of *Dinocarsis*, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 136.

Heteroscapus BRÈTHES.

An. Soc. Rur. Argentina, vol. 52, 1918, p. 9.

Type.—*Heteroscapus ronnai* BRÈTHES. (Monobasic.)

Heteroschema GAHAN.

Proc. U. S. Nat. Mus., vol. 55, 1919, p. 126.

Type.—*Heteroschema prima* GAHAN. (Monobasic and original designation.)

(**Heteroxys** DALLA TORRE)=Emendation of **Hetroxys** WESTWOOD.

Cat. Hym., vol. 5, 1898, p. 101.

Hetreulophus GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 298.

Type.—*Hetreulophus bifasciatifrons* GIRAULT. (Monobasic and original designation.)

(Hetroxys WESTWOOD)=Gastracanthus WESTWOOD.
Mag. Nat. Hist., vol. 6, 1833, p. 495.
Type.—*Gastracanthus pulcherrimus* WESTWOOD. (Autobasic.) *Etroxys scenicus* Westwood, designated by Ashmead, 1904, p. 313; *pulcherrimus* designated on p. 374.
Proposed as new name for *Gastracanthus*, thought to be preoccupied by *Gasteracantha* Latreille.

Hexachalcis CAMERON.
Soc. Ent., Jahrg. 26, 1911, p. 7.
Type.—*Hexachalcis rufomaculata* CAMERON. (Monobasic.)

Hexacladia ASHMEAD.
Ins. Life, vol. 3, 1891, p. 456.
Type.—*Hexacladia smithii* ASHMEAD. (Monobasic.)

Hexasmicra ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, pp. 252, 454. Two species, one doubtfully.
Type.—*Smicra transversa* WALKER. (Original designation.)

Hexencyrtus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 105. Two species.
Type.—*Hexencyrtus albiclava* GIRAULT. (Original designation.)

Hexeurytoma DODD.
Trans. Roy. Soc. South Australia, vol. 41, 1917, p. 358.
Type.—*Hexeurytoma grandis* DODD. (Monobasic.)

Heydenia FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 46, 48, 49.
Type.—*Heydenia pretiosa* FÖRSTER. (Monobasic.)

(**Hippocephalus** ASHMEAD not SWAINSON, 1839)=**Zagrammosoma** ASHMEAD.
Kansas Sta. Agr. Coll. Exp. Sta. Bull. 3, 1888, Appendix, p. VII.
Type.—*Hippocephalus multilineatus* ASHMEAD. (Monobasic.)

(**Hippota** (HALIDAY) WALKER)=**Chirocera** LATREILLE.
Notes on Chalcid., pt. 3, 1871, p. 47.
Type.—*Chalcis pectinicornis* LATREILLE. (Autobasic.)
Proposed as new name for *Chirocera* Latreille, said to be preoccupied, but no evidence can be found of preoccupation.

Hispaniella GARCÍA MERCET.
Bol. Soc. Esp. Hist. Nat., 1911, p. 511.
Type.—*Hispaniella lauri* GARCÍA MERCET. (Monobasic and original designation.)

Hookeria (LAPORTE) WALKER=(**Hookeria** HOLMGREN, typographical error).
Ent. Mag., vol. 2, 1834, pp. 21, 34. Seven species.
Type.—*Chalcis bispinosa* FABRICIUS. (Designated by Kirby, Journ. Linn. Soc. Lond. Zool., vol. 17, 1883, p. 54.)
Chalcis armata Panzer, designated by Westwood, 1840, Synopsis, p. 66, and *Hookeria dexius* Walker, designated by Ashmead, 1904, p. 225, were not originally included.

Holanusia GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 162.
Type.—*Holanusia convexus* GIRAULT. (Monobasic and original designation.)

Holanusomyia GIRAULT.
Journ. N. Y. Ent. Soc., vol. 23, 1915, p. 165.
Type.—*Holanusomyia pulchripennis* GIRAULT. (Monobasic and original designation.)

Holasaphes GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 327. Two species.
Type.—*Holasaphes gregi* GIRAULT. (Original designation.)

Holaspis MAYR.
Verh. zool. bot. Ges. Wien, vol. 24, 1874, p. 83. Six species.
Type.—*Torymus militaris* BOHEMAN. (Designated by Ashmead, 1904, p. 242.)

Holcaeus THOMSON.
Skand. Hym., vol. 5, 1878, pp. 88, 104. Two species.
Type.—*Holcaeus dichrous* (DALMAN) THOMSON. (Designated by Ashmead, 1904, p. 313.)

Holcencyrtus ASHMEAD.
Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 339, 394.
Type.—*Aphycus niger* ASHMEAD. (Monobasic and original designation.)

Holceupelmus CAMERON.
Records Albany Mus., vol. 1, 1905, p. 316.
Type.—*Holceupelmus bifasciatus* CAMERON. (Monobasic.)

(**Holcochalcis** CAMERON)=Emendation of **Holochalcis** KIEFFER.
Ann. Transv. Mus., vol. 2, 1911, p. 215.

Holcokapala CAMERON.
Timehri, Journ. Roy. Soc. Agr. Demerara, vol. 3, 1913, p. 117.
Type.—*Holcokapala striaticeps* CAMERON. (Monobasic.)

(**Holcopelta** SCHULZ)=Emendation of **Holcopelte** FÖRSTER.
Spolia Hym., 1906, p. 141.

Holcopelte FÖRSTER=(**Holcopelta** SCHULZ, emendation).
Hym. Stud., Heft 2, 1856, pp. 78, 81.
Type.—*Elachistus obscurus* FÖRSTER. (Monobasic and original designation.)

Holcopeltoideus ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 341.
Type.—*Holcopelte petiolata* ASHMEAD. (Monobasic and original designation.)

Holcothorax MAYR.
Verh. Zool. Bot. Ges. Wien, vol. 25 (1875), 1876, p. 691. Four species.
Type.—(*Encyrtus*) *Holcothorax testaceipes* (RATZEBURG). (Present designation.)

Holochalcis KIEFFER=(**Holcochalcis** CAMERON, typographical error).
Berlin. Ent. Zeitschr., vol. 49, 1904, p. 258. Two species.
Type.—*Holochalcis madagascaricnsis* KIEFFER. (Present designation.)
Synonym of *Oncochalcis* Cameron, according to Cameron, Ann. Transv. Mus., vol. 2, 1911, p. 215.

Homalopoda HOWARD.
Journ. Linn. Soc. Lond., Zool., vol. 25, 1894, p. 90.
Type.—*Homalopoda cristata* HOWARD. (Monobasic.)

Homalotylus MAYR=(**Nobrimus** THOMSON).
Verh. zool. Bot. Ges., Wien, vol. 25 (1875), 1876, p. 752. Three species.
Type.—*Encyrtus flaminius* DALMAN. (Designated by Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 377.)
Isogenotypic.

Homoporus THOMSON.
Skand. Hym., vol. 5, 1878, pp. 60, 64. Seven species.
Type.—*Pteromalus fulviventris* WALKER. (Designated by Ashmead, 1904, p. 324.)
Synonym of *Phaenacra* Forster, according to Kurdjumov, Rev. Russe Ent., vol. 13, 1913, p. 3.

Hontalia CAMERON=(Chontalia SCHULZ, emendation).
Biol. Centr. Amer., Pt. 31, Hym., 1, 1884, pp. 112–14. Two species.
Type.—*Hontalia caerulea* CAMERON. (Original designation.)

(**Hookeria** HOLMGREN)=Typographical error for **Hockeria** WALKER.
Eugen. Resa Insect., 1868, p. 456.

Hoplocrepis ASHMEAD.
Proc. Ent. Soc. Wash., vol. 1, 1890, p. 235.
Type.—*Hoplocrepis albiclavus* ASHMEAD. (Monobasic and original designation.)

Hoplopsis DESTEFANI.
Natural. Sicil., Ann. 8, 1889, p. 140.
Type.—*Hoplopsis mayri* DESTEFANI. (Monobasic.)

Horismenella GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 189. Two species.
Type.—*Horismenella clariviridis* GIRAULT. (Original designation.)

Horismenoides GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 153, footnote.
Type.—*Horismenoides sulfurciventris* GIRAULT. (Monobasic and original designation.)

Horismenopsis GIRAULT.
Can. Ent., vol. 47, 1915, p. 234.
Type.—*Horismenus antiopa* GIRAULT. (Monobasic and original designation.)

Horismenus (HALIDAY) WALKER.
Ann. Mag. Nat. Hist., vol. 11, 1843, p. 117.
Type.—*Horismenus cleodora* WALKER. (Monobasic.)
Synonym of *Entedon*, according to Walker, 1846, Dalla Torre, p. 35; good genus, according to Ashmead, 1904, p. 341.

(**Hormocerus** FÖRSTER)=Emendation for **Ormocerus** WALKER.
Hym. Stud., Heft 2, 1856, pp. 59, 60.

(**Howardia** DALLA TORRE not BERLESE e LEONARDI, 1896)=**Howardiella** DALLA TORRE.
Wien. Ent. Zeit., Jahrg. 16, 1897, p. 86.
Type.—*Bothriothorax peckhami* ASHMEAD. (Monobasic and original designation.)

Howardiella DALLA TORRE=(**Howardia** DALLA TORRE, 1897, not BERLESE e LEONARDI, 1896).
Cat. Hym., vol. 5, 1898, p. 228.
Type.—*Bothriothorax peckhamii* ASHMEAD. (Autobasic.)
Genotype transferred to *Eucomys*, according to Girault, Proc. U. S. Nat. Mus., vol. 58, 1920, p. 183.

Hubbardiella ASHMEAD=(**Miromphalomyia** GIRAULT).
Mem. Carnegie Mus., vol. 1, 1904, p. 339.
Type.—*Hubbardiella arizonensis* ASHMEAD. (Monobasic and original designation.)
Isogenotypic.

Hunterellus HOWARD.
Can. Ent., vol. 40, 1908, p. 240.
Type.—*Hunterellus hookeri* HOWARD. (Monobasic.)

Hybothorax RATZEBURG.
Ichneum. Forstins., vol. 1, 1844, p. 209.
Type.—*Hybothorax graffii* RATZEBURG. (Monobasic.)

Hydrophylax MATHESON and CROSBY.
Ann. Ent. Soc. Amer., vol. 5, 1912, p. 65.
Type.—*Hydrophylax aquivolans* MATHESON and CROSBY. (Monobasic and original designation.)

Hydrorhoa KIEFFER.
Berlin. Ent. Zeitschr., vol. 49, 1904, p. 240.
Type.—*Hydrorhoa striaticeps* KIEFFER. (Monobasic.)

(Hyperbius FÖRSTER not STÅL, 1867)=**Foersterella** DALLA TORRE.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 58.
Type.—*Tetraeampe flavipes* FÖRSTER. (Monobasic and original designation.)

Hyperimerus GIRAULT.
Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, Glenndale, Md., 1917, p. 5. (Private publication.)
Type.—*Hyperimerus corvus* GIRAULT. (Monobasic and original designation.)

Hyperteles FÖRSTER=(**Oxymorpha** FÖRSTER).
Hym. Stud., Heft 2, 1856, p. 84.
Type.—*Eulophus elongatus* FÖRSTER. (Monobasic and original designation.)
Hyperteles was thought by Förster to be preoccupied by *Hyperteles* Meyer in Botany, and *Oxymorpha* proposed to replace it.

Hypochalcis GIRAULT.
Ent. News, vol. 26, 1915, p. 325.
Type.—*Chalcis modestus* MASI. (Monobasic and original designation.)

Hypopteromalus ASHMEAD.
Smith, Insects of New Jersey, 1900, p. 559.
Type.—*Pteromalus tabacum* FITCH. (Monobasic.)
Genotype is synonym of (*Glyphe*) *Hypopteromalus viridescens* (Walsh), according to Girault (Bull. Wisc. Nat. Hist. Soc., vol. 10, 1912, p. 31); not a synonym, according to Gahan (Proc. Ent. Soc. Wash., vol. 23, 1921, p. 241).

Hypsicamara FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 52, 54. No species.
Reinhard, Stett. Ent. Zeit., Jahrg. 20, 1859, p. 195. One species.
Type.—*Hypsicamara ratzeburgi* REINHARD. (Monobasic through subsequent reference.)

Hyssopus GIRAULT.
Can. Ent., vol. 48, 1916, p. 115.
Type.—*Hyssopus thymus* GIRAULT. (Monobasic and original designation.)

(Idarnella WESTWOOD)=**Polanisa** WALKER.
Trans. Ent. Soc. Lond., 1883, p. 37.
Type.—*Idarnes transiens* WALKER. (Monobasic and original designation.)
Isogenotypic.

Idarnes WALKER.
Ann. Mag. Nat. Hist., vol. 12, 1843, p. 47.
Type.—*Idarnes carme* WALKER. (Monobasic.)

Idarnoides GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 100.

Type.—*Idarnoides channingi* GIRAULT. (Monobasic and original designation.)

Idarnomorpha GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 281.

Type.—*Idarnomorpha subaenea* GIRAULT. (Monobasic and original designation.)

Synonym of *Idarnes* according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 37.

Idarnotorymus MASI.

An. Mus. Civ. Stor. Nat. Genova, ser. 3, vol. 7, 1916, p. 59.

Type.—*Idarnotorymus pulcher* MASI. (Monobasic.)

Idiomacromerus CRAWFORD.

Proc. Ent. Soc. Wash., vol. 16, 1914, p. 122.

Type.—*Idiomacromerus bimaculipennis* CRAWFORD. (Monobasic and original designation.)

Idoleupelmus ASHMEAD.

Proc. Ent. Soc. Wash., vol. 4, 1896, p. 13.

Type.—*Idoleupelmus annulicornis* ASHMEAD. (Monobasic and original designation.)

Irichohalticella CAMERON.

Proc. Linn. Soc. New South Wales, vol. 36, pt. 4, 1911, p. 637.

Type.—*Irichohalticella pilosella* CAMERON. (Monobasic.)

Genotype transferred to *Stomatoceroides*, according to Girault, Ins. Ins. Mens., vol. 6, 1918, p. 118.

(Isanisa WALKER**)=Sycophila** WALKER.

Entomologist, vol. 8, 1875, p. 15.

Type.—(*Sycophila*) *Isanisa decatomoides* (WALKER). (Monobasic.)

Isogenotypic. Walker does not indicate whether his *Isanisa decatomoides* is the *Sycophila decatomoides* Walker of 1871, or a new species. Patton (Trans. Ent. Soc. Lond., 1884, Proc. p. xvi) has, however, shown that they are in reality the same.

(Ischnopsis ASHMEAD not WALSINGHAM, 1881**)=Zaischnopsis** ASHMEAD.

Proc. Ent. Soc. Wash., vol. 4, 1896, p. 16.

Type.—*Ischnopsis ophthalmica* ASHMEAD. (Monobasic and original designation.)

(Isocratus FÖRSTER**)=Asaphes** WALKER.

Hym. Stud., Heft 2, 1856, pp. 53, 58.

Type.—*Asaphes vulgaris* WALKER. (Autobasic.)

Proposed unnecessarily as new name for *Asaphes*, said to be preoccupied by *Asaphus* Brongniart, 1822, and *Asaphes* in Botany.

Isocyrtus WALKER.

Ent. Mag., vol. 1, 1833, pp. 371, 465.

Type.—*Isocyrtus laetus* WALKER. (Monobasic.) (*Miscogaster*) *Isocyrtus breviventris* Walker, designated by Ashmead, 1904, p. 318.

Isodromoides GIRAULT.

Soc. Ent., Jahrg. 29, 1914, p. 29.

Type.—*Isodromoides triangularis* GIRAULT. (Monobasic and original designation.)

Isodromus Howard=(Parataneostigma Girault).
Rept. Entomologist, U. S. Dept. Agr. (1886), 1887, p. 488.
Type.—*Isodromus iceryae* Howard. (Monobasic.)
Isogenotypic.

Isomerala Shipp.
Entomologist, vol. 27, 1894, p. 188.
Type.—*Thoracantha coronata* Westwood. (Monobasic and original designation.)

Isoplata Förster.
Hym. Stud., Heft 2, 1856, pp. 60, 62.
Type.—*Isoplata geniculata* Förster. (Monobasic and original designation.)

(Isoplata Girault not Förster, 1856)=Isoplatella, new name.
Mem. Queensland Mus., vol. 2, 1913, p. 312.
Type.—*Isoplata geniculata* Girault. (Monobasic.)
Förster's name, incorrectly considered *nomen nudum* by Girault, was used for Australian species. The specific and generic names are both preoccupied.

Isoplatella, new name=(Isoplata Girault, 1913, not Förster, 1856).
Type.—(*Isoplata geniculata* Girault not Förster.) (Autobasic.)=*Isoplatella girault*i, new name.

Isoplatoides Girault.
Trans. Roy. Soc. S. Australia, vol. 37, 1913, p. 85. Two species.
Type.—*Isoplatoides bifasciatus* Girault. (Original designation.)

(Isosoma Walker not Billberg, 1820)=Harmolita Motschulsky.
Ent. Mag., vol. 1, 1832, pp. 13, 14. Twenty-three species.
Type.—*Eurytoma longula* Dalman. (Designated by Westwood, 1840. Synopsis, p. 66.) *Ichneumon verticellata* Fabricius designated by Ashmead, 1904, p. 259, was not originally included.
Isosoma Walker is preoccupied by *Isosoma* Billberg, 1820. Ordinarily *Isosoma* of Walker and Authors would therefore need a new name. Phillips and Emery (Proc. U. S. Nat. Mus., vol. 55, 1919, p. 435) have, however, substituted for it *Harmolita* Motschulsky, which they consider to be congeneric, and the writers have accepted this substitution in lieu of a new name.

Isosomocharis Ashmead.
Ent. Amer., vol. 4, 1888, pp. 42, 43. No species.
Trans. Amer. Ent. Soc., vol. 21, 1894, p. 331. One species.
Type.—*Isosomocharis sulcata* Ashmead. (Monobasic by subsequent reference.)

Isosomodes Ashmead.
Ent. Amer., vol. 4, 1888, pp. 42, 43. No species.
Trans. Amer. Ent. Soc., vol. 21, 1894, p. 332. One species.
Type.—*Isosoma gigantea* Ashmead. (Monobasic by subsequent reference.)

Isosomorpha Ashmead.
Ent. Amer., vol. 4, 1888, pp. 42, 43. No species.
Trans. Amer. Ent. Soc., vol. 21, 1894, p. 330. Two species.
Type.—*Isosomorpha europae* Ashmead. (Designated by Ashmead, 1894, p. 330.)

Ittys GIRAULT.

Trans. Amer. Ent. Soc., vol. 37, 1911, p. 25.

Type.—*Trichogramma ceresarum* ASHMEAD. (Monobasic and original designation.)

Ixodiphagus HOWARD.

Ent. News, vol. 18, 1907, p. 377.

Type.—*Ixodiphagus texanus* HOWARD. (Monobasic.)

Japania GIRAULT.

Trans. Amer. Ent. Soc., vol. 37, 1911, p. 44.

Type.—*Japania ovi* GIRAULT. (Monobasic and original designation.)

Jassidophthora PERKINS.

Haw. Sug. Pl. Assoc., Bull. 10, 1912, p. 17.

Type.—*Jassidophthora prima* PERKINS. (Monobasic.)

Synonym of *Brachistella* Girault, according to Girault, Proc. Ent. Soc. Wash., vol. 16, 1914, p. 221. Synonym of *Abbella* Girault, according to Girault, Mem. Queensland Mus., vol. 2, 1913, p. 102.

Julianella GRANDI.

Boll. Lab. Zool. Agr. Portici, vol. 13, 1919, p. 18.

Type.—*Julianella aguilari* GRANDI. (Monobasic.)

Kapala CAMERON=(**Capala** SCHULZ, emendation).

Biol. Centr. Amer., pt. 31, Hym. 1, 1884, p. 102.

Type.—*Eucharis furcata* FABRICIUS. (Monobasic.)

(**Koebelea** ASHMEAD not BAKER, 1897)=**Eukoebelea** ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 238.

Type.—*Koebelea australiensis* ASHMEAD. (Monobasic and original designation.) *Koebelea fusca* Girault, designated by Girault (Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 99), not originally included.

(**Koebelea** GIRAULT)=**Eukoebelea** ASHMEAD.

Mem. Queensland Mus., vol. 4, 1915, p. 285. Two species.

Type.—*Koebelea fusca* GIRAULT. (Original designation.)

In proposing this genus as new Girault says: "Named by Ashmead, but the type species not described. For diagnosis see Ashmead 1904." Previously (in Trans. Roy. Soc. S. Australia, vol. 37, 1913, p. 99) he had treated the genus as Ashmead's and designated his own species, *fusca*, as type. Since Ashmead's type species was described (in the generic key) and since Girault's genus has the same diagnosis, *Koebelea* Ashmead and *Koebelea* Girault are the same genus. *Koebelea* Ashmead is preoccupied and=*Eukoebelea* Ashmead. *Koebelea* Girault is thus a synonym of *Eukoebelea*.

Kradibia SAUNDERS.

Trans. Ent. Soc. Lond., 1883, pp. 20, 23, pl. 3, figs. 31–47.

Type.—*Kradibia cowani* SAUNDERS. (Monobasic.)

Synonym of *Blastophaga* according to Mayr, 1885, Dalla Torre, p. 324.

Kradibiella GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 313.

Type.—*Kradibiella nigricorpus* GIRAULT. (Monobasic and original designation.)

Kriechbaumerella DALLA TORRE=(**Coelops** KRIECHBAUMER, 1894, not BLYTH, 1849).

Wien. Ent. Zeit., Jahrg. 16, 1897, p. 84.

Type.—*Coelops palpebratus* KRIECHBAUMER. (Autobasic.)

(**Laelaps** WALKER)=Emendation of **Lelaps** (HALIDAY) WALKER.
Trans. Ent. Soc. Lond., ser. 3, vol. 1, 1862, p. 389.

(**Laesthia** HALIDAY)=**Theocolax** WESTWOOD.
Ent. Mag., vol. 1, 1833, p. 335.
Type.—(*Laesthia vespertina* HALIDAY.) (Monobasic.)=*Theocolax formiciformis* WESTWOOD, according to Walker, 1834, Dalla Torre, p. 207.
Isogenotypic through synonymy.

Laetocantha SHIPP.
Entomologist, vol. 27, 1894, p. 188.
Type.—*Thoracantha nasua* WALKER. (Monobasic and original designation.)

Lamprostylus FÖRSTER.
Hym. Stud., Heft 2, 1856, p. 42. No species.
Verh. naturh. Ver. preuss. Rheinl., vol. 16, 1859, p. 113. One species.
Type.—*Lamprostylus punctatus* FÖRSTER. (Monobasic through subsequent reference.)
Synonym of *Chrysolampus*, according to Crawford, Proc. Ent. Soc. Wash., vol. 16, 1914, p. 74.

Lamprotatus WESTWOOD.
Mag. Nat. Hist., vol. 6, 1833, p. 121.
Type.—*Lamprotatus splendens* WESTWOOD. (Monobasic.)

Lariophagus CRAWFORD.
Proc. Ent. Soc. Wash., vol. 11, 1909, p. 52.
Type.—*Lariophagus texanus* CRAWFORD. (Monobasic.)

Larradomorpha STADELMANN.
Berlin. Ent. Zeitschr., vol. 37, 1892, p. 238.
Type.—*Larradomorpha insignis* STADELMANN. (Monobasic.)

Lasiokapala ASHMEAD.
Proc. Ent. Soc. Wash., vol. 4, 1899, p. 240. No species.
Mem. Carnegie Mus., vol. 1, 1904, pp. 269, 470. One species.
Type.—*Lasiokapala serrata* ASHMEAD. (Monobasic through subsequent reference.)

Lasionychus SHIPP.
Entomologist, vol. 27, 1894, pp. 188, 189.
Type.—*Thoracantha flabellata* WESTWOOD. (Monobasic and original designation.)
In the generic key on page 188 Shipp spells this name *Lasionyeus*, an apparent typographical error.

Lathromerella GIRAULT.
Mem. Queensland Mus., vol. 1, 1912, p. 93.
Type.—*Lathromerella fasciata* GIRAULT. (Monobasic and original designation.)
Synonym of *Ophioneurus*, according to Kryger, Ent. Medd., vol. 12, 1918, p. 294.

Lathromeris FÖRSTER.
Hym. Stud., Heft. 2, 1856, pp. 87, 89.
Type.—*Lathromeris scutellaris* FÖRSTER. (Monobasic and original designation.)

Lathromeroidea GIRAULT.
Mem. Queensland Mus., vol. 1, 1912, p. 94. Two species.
Type.—*Lathromeroidea nigra* GIRAULT. (Original designation.)

Lathromeroides GIRAULT.
Ent. News, vol. 24, 1913, p. 211.
Type.—*Lathromeroides longicorpus* GIRAULT. (Monobasic and original designation.)

Lathromeromyia GIRAULT.
Zeitschr. wiss. Insektb., vol. 10, 1914, p. 308.
Entomologist, vol. 49, 1916, p. 199.
Type.—*Lathromeromyia perminuta* GIRAULT. (Monobasic and original designation.)
(Same article published in both places.)

Lecaniobius ASHMEAD=(**Zalophothrix** CRAWFORD).
Proc. Ent. Soc. Wash., vol. 4, 1896, pp. 8, 17.
Type.—*Lecaniobius cockerellii* ASHMEAD. (Monobasic and original designation.)
Isogenotypic.

Leimacis FÖRSTER=(**Limacis** FÖRSTER, emendation).
Linnaea (entom.), vol. 2, 1847, p. 208.
Type.—*Leimacis rufula* FÖRSTER. (Monobasic.)

Lelaps (HALIDAY) WALKER=(**Laelaps** WALKER)=(**Dilaelaps** SCHULZ)=(**Stenopistha** STRAND).
Ann. Mag. Nat. Hist., vol. 12, 1843, p. 47.
Type.—*Lelaps pulchricornis* (HALIDAY MS.) WALKER. (Monobasic.)
Laelaps Walker proposed as an emendation. *Dilaelaps* Schulz and *Stenopistha* Strand proposed as new names for *Laelaps* Walker preoccupied by *Laelaps* Koch, 1835. The emendation was unnecessary and the new names are also unnecessary if the original spelling of Haliday's genus is retained.

Lelapsomorpha GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 87.
Type.—*Lelapsomorpha myersi* GIRAULT. (Monobasic and original designation.)

Leodamus MASI.
Nov. Zool., vol. 24, 1917, p. 171.
Type.—*Leodamus onustus* MASI. (Monobasic.)

Leptochalcis KIEFFER.
Berlin. Ent. Zeitschr., vol. 49, 1904, p. 251.
Type.—*Leptochalcis filicornis* KIEFFER. (Monobasic.)

Leptomastidea GARCÍA MERCET.
Bol. Real Soc. Espan. Hist. Nat., vol. 16, 1916, p. 112.
Type.—*Leptomastidea aurantiaca* GARCÍA MERCET. (Monobasic.)

Leptomastix FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 34, 37. No species.
Mayr, Verh. zool. Bot. Ges. Wien, vol. 25, 1875, p. 730. One species.
Type.—*Leptomastix histrio* MAYR. (Monobasic through subsequent reference.)

Leptorhopala MOTSCHULSKY.
Bull. Soc. Nat. Moscou, vol. 36, 1863, pt. 2, p. 60.
Type.—*Leptorhopala cuprifrons* MOTSCHULSKY. (Monobasic.)

(**Leucaspis** BURMEISTER)=Emendation of **Leucospis** FABRICUS.
Arch. Naturg., Jahrg. 1, pt. 2, 1835, p. 47, nota.

Leucodesmia HOWARD.
Ins. Life, vol. 7, 1895, p. 403.
Type.—*Leucodesmia typica* HOWARD. (Monobasic.)

Leucospis FABRICUS=(**Coelogaster** SCHRANK)=(**Leucaspis** BURMEISTER=**Leucopsis** OLIVIER, emendations).
Syst. Ent., 1775, p. 361.
Type.—*Leucospis dorsigera* FABRICIUS. (Monobasic.)
Isogenotypic.

(**Leucopsis** OLIVIER)=Typographical error for **Leucospis** FABRICIUS.
Encycl. method. Insect., vol. 7, 1792, p. 531.

Leuroceroides GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 114.
Type.—*Leuroceroides niger* GIRAULT. (Monobasic and original designation.)

Leurocerus CRAWFORD.
Proc. U. S. Nat. Mus., vol. 41, 1911, p. 276.
Type.—*Leurocerus ovivorus* CRAWFORD. (Monobasic and original designation.)

Liebeliella KIEFFER and JÖRGENSEN.
Centralbl. Bakt. Paras. Insekt., vol. 27, 1910, p. 380.
Type.—*Liebeliella pleuralis* KIEFFER und JÖRGENSEN. (Monobasic.)

(**Limacis** FÖRSTER)=Emendation of **Leimacis** FÖRSTER.
Hym. Stud., Heft. 2, 1856, p. 120.

Lindesonius BRÈTHES.
An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 27, 1916, p. 419.
Type.—*Lindesonius ceeidiptae* BRÈTHES. (Monobasic.)

(**Liocarus** THOMSON)=**Prionomastix** MAYR.
Skand. Hym., vol. 4 (1875), 1876, p. 115, 121.
Type.—*Encyrtus morio* DALMAN. (Monobasic.)
Isogenotypic.

Liodontomerus GAHAN.
Proc. U. S. Nat. Mus., vol. 48, 1914, p. 159.
Type.—*Liodontomerus perplexus* GAHAN. (Monobasic and original designation.)

Lioterphus THOMSON.
Skand. Hym., vol. 4 (1875), 1876, pp. 60, 99. Two species.
Type.—*Torymus pallidicornis* BOHEMAN. (Designated by Ashmead, 1904. p. 241.)
Spelled *Liotrephus* in table (p. 60), an apparent typographical error.

Liothorax MAYR.
Verh. Zool. Bot. Ges. Wien, vol. 25 (1875), 1876, p. 728.
Type.—*Encyrtus glaphyra* WALKER. (Monobasic.)

Liporrhopalum WATERSTON.
Trans. Ent. Soc. London, 1920, p. 129.
Type.—*Liporrhopalum rutherfordi* WATERSTON. (Monobasic and original designation.)

Lirata CAMERON.
Biol. Centr. Amer., pt. 31, Hym. 1, 1884, p. 102.
Type.—*Lirata luteogaster* CAMERON. (Monobasic.) *Thoracantha striatissimus* Walker, designated by Shipp (Entomologist, vol. 27, 1894, p. 189), not originally included.

Liratella GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 61. Two species.

Type.—*Liratella nigra* GIRAULT. (Original designation.)

Lissencyrtus CAMERON.

Indian Forest Records, vol. 4 (1912), 1913, p. 99.

Type.—*Lissencyrtus troupi* CAMERON. (Monobasic.)

Lisseurytoma CAMERON.

Proc. Linn. Soc. New South Wales, vol. 37, 1912, p. 202.

Type.—*Lisseurytoma violaceitincta* CAMERON. (Monobasic.)

(Lisseurytoma CAMERON not CAMERON, 1912)=**Lisseurytomella**, new name.

Timehri, Journ. Roy. Soc. Agr. Demerara, vol. 3, 1913, p. 120.

Type.—*Lisseurytoma nigricornis* CAMERON. (Monobasic.)

Lisseurytomella, new name=(**Lisseurytoma** CAMERON, 1913, not CAMERON, 1912).

Type.—*Lisseurytoma nigricornis* CAMERON. (Autobasic.)

Litomastix THOMSON.

Skand. Hym., vol. 4, 1875, pp. 118, 171. Sixteen species.

Type.—*Encyrtus chalconotus* DALMAN. (Designated by Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 363.)

Litus HALIDAY.

Ent. Mag., vol. 1, 1833, p. 345. Two species, one doubtfully included.

Type.—*Litus cynipseus* HALIDAY. (Monobasic.) *Litus dimidiatus* Haliday, designated by Westwood, 1840 (Synopsis, p. 78), was doubtfully included in the genus.

In the original proposal of this genus Haliday first named the species *cynipseus* without comment. Under *dimidiatus*, the other included species, he remarks: "This and the preceding may be considered as the probable types of distinct genera * * *." While it is not clear from this remark which of the two species Haliday thought should probably be made the type of the different genus, we believe the place in which the remark quoted is made justifies the assumption that *dimidiatus* was the doubtfully included species and hence that Westwood's designation of it as type is illegitimate. In further justification of this contention it should be noted that acceptance of *dimidiatus* as type of *Litus* would sink *Leimacis* Förster as a synonym and make it necessary to propose a new name to contain *Litus cynipseus* Haliday.

Lochites FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 43, 44, 120.

Type.—*Lochites papaveris* FÖRSTER. (Monobasic.)

Lomonosoffiella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 327.

Type.—*Lomonosoffiella albipes* GIRAULT. (Monobasic and original designation.)

(Lonchentedon RATZEBURG)=**Aprostocetus** WESTWOOD.

Ichneum. Forstins., vol. 3, 1852, p. 215.

Type.—(*Eulophus longicaudatus* FÖRSTER.) (Monobasic.)=*Aprostocetus caudatus* WESTWOOD, according to Förster, 1856, Dalla Torre, p. 1.

Isogenotypic through synonymy.

(Lonchocerus DAHLBOM)=**Mira** SCHELLENBERG.

Öfvers. Svensk. Vet. Akad. Förh., vol. 14, 1857, p. 293. No species.

Thomson, Skand. Hym., vol. 4, 1875, p. 130. One species.

Type.—(*Encyrtus platycerus* DALMAN.) (Monobasic through subsequent reference.)=*Mira macrocera* SCHELLENBERG, according to Mayr, 1875, Dalla Torre, p. 238.

Isogenotypic through synonymy.

Lophocomodia ASHMEAD.

Kansas Sta. Agr. Coll. Bull. 3, 1888, Appendix, p. vi.

Type.—*Lophocomodia americana* ASHMEAD. (Monobasic.)

Lophocomus HALIDAY.

Trans. Ent. Soc. London, 1843, pt. 4, p. 297.

Type.—*Cirrospilus anaitis* WALKER. (Monobasic.)

Lophyrocera CAMERON.

Biol. Centr. Amer., Pt. 31, Hym. 1, 1884, p. 103. Two species.

Type.—*Lophyrocera stramineipes* CAMERON. (Designated by Ashmead, 1904, p. 268.)

(Lopodites RONDANI)=Typographical error for **Lopodytes** RONDANI.

Bull. Soc. Ent. Ital., vol. 9, 1877, p. 184.

Lopodytes RONDANI=**(Lopodites** RONDANI, typographical error).

Ann. Soc. natural. Modena, vol. 2, 1867, p. 39.

Type.—*Lopodytes prunicola* RONDANI. (Monobasic.)

Lutnes CAMERON.

Biol. Centr.-Amer., Pt. 32, Hym. 1, 1884, p. 125. Four species.

Type.—*Lutnes ornaticornis* CAMERON. (Designated by Ashmead, 1904, p. 289.)

Lycisca SPINOLA.

Magas. d. zool., Paris, vol. 10, Pts. 41–3, p. 14, pl. 43.

Type.—*Lycisca raptoria* SPINOLA. (Monobasic.)

Lygellus GIARD.

C. R. Soc. Biol., Paris, 1896, p. 839.

Type.—*Lygellus epilachnae* GIARD. (Monobasic.)

Lymaenon (HALIDAY) WALKER.

Ann. Mag. Nat. Hist., vol. 18, 1846, p. 49. Five species.

Type.—*Lymaenon acuminatus* WALKER. (Present designation.)

Synonym of *Gonatocerus*, according to Dalla Torre, p. 429.

Lyrcus WALKER.

Ann. Mag. Nat. Hist., vol. 10, 1842, p. 114.

Type.—*Lyrcus origo* WALKER. (Monobasic.)

Macreupelmus ASHMEAD.

Proc. Ent. Soc. Wash., vol. 4, 1896, pp. 7, 14, no. 13.

Type.—*Macreupelmus brasiliensis* ASHMEAD. (Monobasic and original designation.)

Macrocamptoptera GIRAULT.

Journ. N. Y. Ent. Soc., vol. 18, 1910, p. 239.

Type.—*Camptoptera metotarsa* GIRAULT. (Monobasic and original designation.)

Macrodontomerus GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 84. (September.)

Type.—*Macrodontomerus unimaculatus* GIRAULT. (Monobasic.) *Macrodontomerus triangularis* GIRAULT, designated by Girault (Trans. Roy. Soc. S. Australia, vol. 37, December, 1913, p. 100), not originally included.

Macroglenes Westwood=(**Stenophrus** Förster).

Philos. Mag., ser. 3, vol. 1, 1832, p. 127.

Type.—(*Macroglenes oculatus* Westwood.) (Monobasic.)=*Ichneumon penetrans* Kirby, according to Reinhard, 1857, Dalla Torre, p. 215, which was designated by Westwood, 1840, Synopsis, p. 66.

Isogenotypic through synonymy.

Macromesus Walker.

List Hym. Brit. Mus., Chalc., vol. 2, 1848, pp. 106, 161.

Type.—*Macromesus amphiretus* Walker. (Monobasic.)

(**Macroneura** Walker not Macquart, 1834)=**Eupelmella** Masi.

Ent. Mag., vol. 4, 1837, p. 353.

Type.—(*Macroneura maculipes* Walker.) (Monobasic.)=*Eupelmus degeeri* Dalman, according to Reinhard, Berlin. Ent. Zeitschr., vol. 2, 1857, p. 80.

Macroneura Walker is preoccupied. The type species was described in both sexes, the description of the male preceding that of the female. The male and female have been considered by subsequent authors to be different species, and since the description of the male has precedence it should be considered type of the species. The male has been synonymized by Reinhard with *Eupelmus degeeri* Dalman, genotype of *Eupelmella* Masi.

Isogenotypic.

Macrorileya Ashmead.

Smith, Insects of New Jersey, 1900, p. 555.

Mem. Carnegie Mus., vol. 1, 1904, p. 264.

Type.—(*Rileya*) *Macrorileya oecanthi* Ashmead. (Monobasic.)

Mahencyrtus Masi.

Nov. Zool., vol. 24, 1917, p. 157.

Type.—*Mahencyrtus occultans* Masi. (Monobasic.)

Malfattia Meunier.

Ann. Soc. Sci. Bruxelles, vol. 25, 1901, p. 135.

Type.—*Malfattia molitorus* Meunier. (Monobasic and original designation.)

Marietta Motschulsky.

Bull. Soc. natural. Moscou, vol. 36, pt. 2, 1863, p. 51.

Type.—*Marietta leopardina* Motschulsky. (Monobasic.)

Marlattiella Howard.

U. S. Dept. Agr. Bur. Ent. Techn. ser. Bull. 12, 1907, p. 73.

Type.—*Marlattiella prima* Howard. (Monobasic and original designation.)

Marres Walker.

Entomologist, vol. 1, 1841, p. 217.

Type.—*Marres dicomas* Walker. (Monobasic.)

Masia García Mercet.

Bol. Real Soc. Esp. Hist. Nat., vol. 19, 1919, p. 470.

Type.—*Masia bifasciatella* García Mercet. (Monobasic and original designation.)

Matritia García Mercet.

Bol. Real Soc. Esp. Hist. Nat., vol. 16, 1916, pp. 523, 525.

Type.—*Signiphora* (*Matritia*) *conjugalis* García Mercet. (Monobasic and original designation.)

Synonym of *Thysanus*, according to Silvestri, Boll. Lab. Zool. Agr. Portici, vol. 12, 1918, p. 266.

Mayrellus CRAWFORD.
Proc. U. S. Nat. Mus., vol. 39, 1910, p. 237.
Type.—*Mayrellus mirabilis* CRAWFORD. (Monobasic and original designation.)

Megaceratoneura GIRAULT.
New Javanese Hymenoptera, Washington, D. C., 1917, p. 12. (Private publication.)
Type.—*Megaceratoneura inusitata* GIRAULT. (Monobasic.)

Megachalcis CAMERON.
Journ. Straits Branch Roy. As. Soc., no. 39, 1903, p. 96.
Type.—*Megachalcis fumipennis* CAMERON. (Monobasic.)

Megachilochalcis GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 328.
Type.—*Megachilochalcis auricomosus* GIRAULT. (Monobasic and original designation.)

(**Megacolus** CAMERON)=Typographical error for **Megalocolus** KIRBY.
Journ. Straits Branch Roy. As. Soc., 1903, p. 95.

Megalocolus KIRBY=(**Megacolus** CAMERON, typographical error).
Journ. Linn. Soc. Lond., Zool., vol. 17, 1883, pp. 54, 61. Six species.
Type.—*Halticella ducator* WALKER. (Original designation.)

(**Megalorismus** SCHULZ)=Emendation of **Megorismus** WALKER.
Spolia Hym., 1906, p. 145.

(**Megalostigmus** SCHULZ)=Emendation of **Megastigmus** DALMAN.
Spolia Hym., 1906, p. 147.

(Megapelte FÖRSTER)=Eunotus WALKER.
Hym. Stud., Heft 2, 1856, p. 63.
Type.—*Eunotus cretaceus* WALKER. (Autobasic.)
Unnecessary new name for *Eunotus*.

Megastigmus DALMAN=(**Megalostigmus** SCHULZ, emendation).
Svensk. Vet. Akad. Handl., vol. 41, 1820, p. 178. Three species, two of which are manuscript.
Type.—*Pteromalus bipunctatus* SWEDERUS. (Designated by Crosby, Ann. Ent. Soc. Amer., vol. 6, 1913, p. 155.) *Diplolepis dorsalis* Fabricius, designated by Westwood, 1840, Synopsis, p. 67, and *Ichneumon dorsalis* Fabricius, designated by Ashmead, 1904, p. 245, not originally included.

Megatrydymus GIRAULT.
New Chalcid Flies, Glenndale, Md., 1917, p. 1*a*. (Private publication.)
Type.—*Megatrydymus taciti* GIRAULT. (Monobasic and original designation.)

Megorismus WALKER=(**Megalorismus** SCHULZ, emendation).
List Hym. Brit. Mus., Chalc. 1, 1846, p. 29.
Type.—*Miscogaster daiphron* WALKER. (Monobasic.) *Megorismus aon* Walker, designated by Ashmead, 1904, p. 278, not originally included.

Melanosmicra ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, pp. 251, 447. Two species.
Type.—*Melanosmicra immaculata* ASHMEAD. (Original designation.)

(**Melanosomella** GIRAULT)=**Terobiella** ASHMEAD.
Can. Ent., vol. 45, 1913, p. 222.
Type.—(*Melanosomella flavipes* GIRAULT.) (Monobasic and original designation.)=*Terobiella flavifrons* ASHMEAD, according to Girault, Mem. Queensland Mus., vol. 5, 1916, p. 222.
Isogenotypic through synonymy.

Melittobia WESTWOOD=(**Anthophorabia** NEWPORT).

Trans. Ent. Soc. Lond., vol. 5, pt. 2, 1847, Proc., p. xviii; pt. 8, Proc., p. lxv.

Type.—(*Melittobia audouinii* WESTWOOD.) (Monobasic.)=(*Cirrospilus*) *Melittobia acasta* (WALKER), according to Smith, 1854, Dalla Torre, p. 84.

Isogenotypic through synonymy.

Mendozaniella BRÈTHES.

An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 24, 1913, p. 97.

Type.—*Mendozaniella mirabilis* BRÈTHES. (Monobasic.)

Synonym of *Homalotylus*, according to Timberlake, Proc. U. S. Nat. Mus., vol. 56, 1919, p. 134.

Meniscocephalus PERKINS.

Haw. Sug. Plant. Assoc., Bull. 1, 1906, p. 249.

Type.—*Meniscocephalus eximius* PERKINS. (Monobasic.)

Merallus MASI.

Nov. Zool., vol. 24, 1917, p. 179.

Type.—*Merallus phaenaeroides* MASI. (Monobasic.)

Meraporus WALKER=(**Meroporus** BLANCHARD, typographical error).

Ent. Mag., vol. 2, 1834, p. 298. Three species.

Type.—*Meraporus graminicola* WALKER. (Designated by Westwood, 1840. Synopsis, p. 70.)

Merismomorpha GIRAULT.

Arch. Naturg., Jahrg. 79. Abt. A, Heft 6, 1913, p. 82.

Type.—*Merismomorpha acutiventris* GIRAULT. (Monobasic and original designation.)

Merismus WALKER.

Ent. Mag., vol. 1, 1833, pp. 371, 375. Six species.

Type.—*Merismus rufipes* WALKER. (Designated by Westwood, 1840. Synopsis, p. 68.) *Merismus megapterus* Walker, designated by Ashmead, 1904, p. 330.

Genotype transferred to *Chrysolampus*, according to Dalla Torre, p. 165. If this transfer is correct then *Merismus* of Ashmead and authors, not of the genotype, needs a new name.

Merisoides MASI.

Boll. Lab. Zool. Agr., Portici, vol. 5, 1911, p. 141.

Type.—*Merisoides crassipes* MASI. (Monobasic.)

Merisus WALKER.

Ent. Mag., vol. 2, 1834, p. 166.

Type.—*Merisus splendidus* WALKER. (Monobasic.)

Meroligon RONDANI.

Bull. Soc. Ent. Ital., vol. 9, 1877, pp. 173, 185.

Type.—*Encyrtus ultor* RONDANI. (Monobasic.)

Meromalus WALKER.

Ent. Mag., vol. 2, 1834, pp. 168, 178.

Type.—*Meromalus flavicornis* WALKER. (Monobasic.)

Meromyzobia ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 328, 349. Six species.

Type.—*Ericydnus maculipennis* ASHMEAD. (Original designation.)

Meroporus BLANCHARD=Typographical error for **Meraporus** WALKER.

Hist. Nat. Ins., vol. 3, 1840, p. 270.

Merostenus WALKER.
Ent. Mag., vol. 4, 1837, p. 354.
Type.—*Merostenus phedyma* WALKER. (Monobasic.)

Mesentedon GIRAULT.
Ins. Ins. Mens., vol. 8, 1920, p. 39.
Type.—*Mesentedon hallami* GIRAULT. (Monobasic.)

Meseusandalum GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 34. Three species.
Type.—*Meseusandalum cyaneiventris* GIRAULT. (Original designation.)
Synonym of *Eusandalum*, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 35.

Mesidia FÖRSTER.
Hym. Stud., Heft 2, 1856, p. 30. No species.
Mayr, Verh. Zool. Bot. Ges. Wien, vol. 54, 1904, p. 588. One species.
Type.—*Mesidia pumila* MAYR. (Monobasic through subsequent reference.)

Mesocomys CAMERON.
Proc. S. Afr. Philos. Soc., vol. 15, 1905, p. 210.
Type.—*Mesocomys pulchriceps* CAMERON. (Monobasic.)

Mesodiomorus STRAND.
Wien. Ent. Zeit., Jahrg. 30, 1911, p. 93.
Type.—*Mesodiomorus compressus* STRAND. (Monobasic and original designation.)

Mesoeurytoma CAMERON.
Soc. Ent., Jahrg. 26, 1911, p. 28.
Type.—*Mesoeurytoma cariniceps* CAMERON. (Monobasic.)

(**Mesolaelaps** SCHULZ)=Emendation of **Mesolelaps** ASHMEAD.
Spolia Hym., 1906, p. 144.

Mesolelaps ASHMEAD=(**Mesolaelaps** SCHULZ, emendation).
Fauna Haw., vol. 1, 1901, pp. 312, 313.
Type.—*Mesolelaps cyaneiventris* ASHMEAD. (Monobasic and original designation.)

Mesopeltis MASI.
Nov. Zool., vol. 24, 1917, p. 197.
Type.—*Mesopeltis atrocyanea* MASI. (Monobasic.)

Mesopirene GIRAULT.
Treubia, vol. 1, 1919, p. 54.
Type.—*Mesopirene fasciativentris* GIRAULT. (Monobasic and original designation.)

Mesopolobus WESTWOOD.
Philos. Mag., ser. 3, vol. 2, 1833, p. 443.
Type.—*Mesopolobus fasciiventris* WESTWOOD. (Monobasic.)
Genotype transferred to *Platyterma*, according to Masi (An. Mus. Civ. Stor. Nat. Genova, ser. 3, vol. 8, 1919, p. 164). If this transfer is correct then *Mesopolobus* of authors may need a new name.

Mestocharella GIRAULT.
Bull. Wisc. Nat. Hist. Soc., vol. 11, 1913, p. 41.
Type.—*Mestocharella feralis* GIRAULT. (Monobasic and original designation.)

Mestocharis FÖRSTER.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 50.
Type.—*Mestocharis cyclospila* FÖRSTER. (Monobasic and original designation.)

Mestocharoideus GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 142.
Type.—*Mestocharis cyanea* GIRAULT. (Monobasic and original designation.)

Mestocharomyia GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 188. Three species.
Type.—*Mestocharis lividus* GIRAULT. (Original designation.)

Metacalosoter MASI.
Nov. Zool., vol. 24, 1917, p. 167.
Type.—*Metacalosoter frequens* MASI. (Monobasic.)

Metacolus FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 65, 70.
Type.—*Metacolus unifasciatus* FÖRSTER. (Monobasic.)

Metacrias GIRAULT.
Journ. Ent. Zool., vol. 5, 1913, p. 106.
Type.—*Metacrias australiensis* GIRAULT. (Monobasic and original designation.)

Metadontia ASHMEAD.
Ent. Amer., vol. 4, 1888, p. 87. No species.
Mem. Carnegie Mus., vol. 1, 1904, p. 252. One species.
Type.—*Smicra montana* ASHMEAD. (Monobasic through subsequent reference.)

Metagea KIRBY.
Journ. Linn. Soc. Lond. Zool., vol. 20, pt. 116, 1886, p. 30.
Type.—*Eucharis zalates* WALKER. (Monobasic and original designation.)

Metalaptus MALENOTTI.
Redia, Florence, vol. 12, 1917, p. 339.
Type.—*Metalaptus torquatus* MALENOTTI. (Monobasic.)

Metallon WALKER.
List Hym. Brit. Mus. Chalc., pt. 2, 1848, p. 219.
Type.—*Metallon acacallis* WALKER. (Monobasic.)

Metallonella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 77. Two species.
Type.—*Metallonella australiensis* GIRAULT. (Original designation.)

Metallonoidea GIRAULT.
Journ. N. Y. Ent. Soc., vol. 23, 1915, p. 169.
Type.—*Metallonoidea brittanica* GIRAULT. (Monobasic.)

Metallopsis WESTWOOD.
Zeitschr. f. Ent., vol. 1, 1839, p. 264.
Type.—*Metallopsis cayennensis* WESTWOOD. (Monobasic.)
Genotype transferred to *Leucospis*, according to Schletterer, 1890, Dalla Torre, p. 407.

(Metamorpha WALKER not HÜBNER, 1805–24)=**Bootania** DALLA TORRE.
Trans. Ent. Soc. London, ser. 3, vol. 1, pt. 4, 1862, p. 346.
Type.—*Metamorpha leucospoides* WALKER. (Monobasic.)

Metapelma WESTWOOD=(**Metapleura** GIRAULT, typographical error).
Proc. Zool. Soc. London, vol. 3, 1835, p. 69.
Type.—*Metapelma spectabilis* WESTWOOD. (Monobasic.)

(Metapleura GIRAULT)=Typographical error for **Metapelma** WESTWOOD.
Journ. Ent. Zool., vol. 9, 1917, p. 12.

Metaphycus GARCÍA MERCET.
Bol. Real Soc. Esp. Hist. Nat., Madrid, vol. 17, 1917, pp. 129, 138.
Type.—*Metaphycus zebratus* GARCÍA MERCET. (Monobasic.)

Metastenoides GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 190.

Type.—*Metastenoides simus* GIRAULT. (Monobasic and original designation.)

Metastenus WALKER.

Ent. Mag., vol. 2, 1834, p. 301.

Type.—*Metastenus concinnus* WALKER. (Monobasic.)

(**Metopachia** WESTWOOD)=**Colas** CURTIS.

Introd. Mod. Classif. Ins., vol. 2, 1840, Synopsis, p. 71.

Type.—*Colax dispar* CURTIS. (Monobasic and original designation.)

Isogenotypic.

(**Metopon** WALKER)=**Psilocera** WALKER.

Ent. Mag., vol. 2, 1834, p. 302.

Type.—(*Metopon atrum* WALKER.) (Monobasic.)=*Psilocera obscura* WALKER, according to Walker, 1873, Dalla Torre, p. 157.

Isogenotypic through synonymy.

(**Metopopachia** DALLA TORRE)=Emendation of **Metopachia** WESTWOOD.

Cat. Hym., vol. 5, 1898, p. 159.

Metriocharis SILVESTRI.

Boll. Lab. Zool. Agr., Portici, vol. 9, 1914, p. 215. Two species.

Type.—*Metriocharis viridis* SILVESTRI. (Original designation.)

Micradelus WALKER.

Ent. Mag., vol. 2, 1834, pp. 168, 170.

Type.—*Micradelus rotundus* WALKER. (Monobasic.)

Micranisa WALKER.

Entomologist, vol. 8, 1875, p. 18. No species.

Patton, Trans. Ent. Soc. London, 1884, Proc., p. xvii. One species.

Type.—*Idarnes pteromaloides* WALKER. (Monobasic through subsequent reference.)

Micrapion KRIECHBAUMER.

Berlin. Ent. Zeitschr., vol. 39, 1894, p. 315.

Type.—*Micrapion bilineatum* KRIECHBAUMER. (Monobasic.)

Microcaetus MEUNIER.

Miscell. Ent., vol. 13, 1905, p. 93.

Type.—*Microcaetus formidolosus* MEUNIER. (Monobasic.)

Microchalcis KIEFFER.

Berlin. Ent. Zeitschr., vol. 49, 1904, p. 255.

Type.—*Microchalcis quadridens* KIEFFER. (Monobasic.)

Microdontomerus CRAWFORD.

Journ. N. Y. Ent. Soc., vol. 15, 1907, p. 179.

Type.—*Torymus anthonomi* CRAWFORD. (Monobasic and original designation.)

Microlycus THOMSON.

Skand. Hym., vol. 5, 1878, pp. 208, 223.

Type.—*Microlycus heterocerus* THOMSON. (Monobasic.)

Microma CURTIS.

Guide to Brit. Ins., 1829, p. 113. Nomen nudum.

The name *Microma* was published without description with five named species also without description. Haliday (Ent. Mag., vol. 1, 1833, p. 340), described *Calleptiles latipennis* and indicated that this was the *Microma latipennis* of Curtis's list. Apparently none of the other Curtis names have ever been mentioned since their first publication. Up to the time of Haliday's publication both the genus *Microma* and the species

Microma CURTIS—Continued.

latipennis were nomina nuda and we do not believe that Haliday's identification of his *Calleptiles latipennis* with the nomen nudum of Curtis in any sense validates the Curtis names. The species *latipennis* is Haliday's and dates from Haliday, not from Curtis. The generic name *Microma* is still a nomen nudum without standing in literature. To recognize *Microma* as a valid name would necessitate sinking *Trichogramma* Westwood as a synonym.

(Micromelus WALKER)=**Callitula** SPINOLA.

Ent. Mag., vol. 1, 1833, pp. 371, 464. Two species.

Type.—(*Micromelus rufomaculatus* WALKER.) (Designated by Westwood, 1840, Synopsis, p. 69.)=*Callitula bicolor* SPINOLA, according to Reinhard, 1858, Dalla Torre, p. 89. *Micromelus silvanus* Walker, designated by Ashmead, 1904, p. 381, not originally included.

Callitula bicolor Spinola was named and described in a generic key. Reinhard did not consider this validated the species and accordingly made the species a synonym of *Micromelus rufomaculatus* Walker. According to the rules of nomenclature *Callitula bicolor* is a valid species and antedates *rufomaculatus* Walker.

(Micromelus DALLA TORRE not WALKER)=**Pseudomicromelus**, new name.

Cat. Hym., vol. 5, 1898, p. 184. Three species.

Type.—*Micromelus silvanus* WALKER. (Present designation.)

Microplectron DAHLBOM.

Öfvers. Svensk. Vet. Akad. Förh., vol. 14, 1857, p. 292. No species.

Thomson, Skand. Hym., vol. 5, 1878, p. 222. One species.

Type.—*Entedon fuscipennis* ZETTERSTEDT. (Monobasic through subsequent reference.)

Microterus SPINOLA.

Ann. Mus. Hist. Nat., Paris, vol. 17, 1811, p. 151. Two species, one undescribed.

Type.—*Diplolepis petiolata* SPINOLA. (Present designation.)

Synonym of *Elachertus* (*Elachistus*) according to Nees, 1834, Dalla Torre, p. 76.

Microterys THOMSON.

Skand. Hym., vol. 4 (1875), 1876, pp. 118, 155. Twenty-four species.

Type.—*Encyrtus sylvius* DALMAN. (Designated by Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 390.)

Mimatomus COCKERELL.

Ent. News, vol. 22, 1911, p. 464.

Type.—*Mimatomus peltatus* COCKERELL. (Monobasic.)

Synonym of *Coccophagus*, according to Girault, Ins. Ins. Mens., vol. 4, 1916, p. 114.

Minapis BRÈTHES.

Ann. Mus. Nac. Hist. Nat. Buenos Aires, vol. 27, 1916, p. 422.

Type.—*Minapis nigra* BRÈTHES. (Monobasic.)

(Mionotropis SCHULZ)=Emendation of **Miotropis** THOMSON.

Spolia Hym., 1906, p. 143.

Miotropis THOMSON=(**Mionotropis** SCHULZ, emendation).

Skand. Hym., vol. 5, 1878, pp. 187, 197. Three species.

Type.—*Miotropis sulcicristata* THOMSON. (Designated by Ashmead, 1904, p. 352.) Ashmead's spelling of the specific name "*sulcicris*" is evidently a typographical error.

Mira SCHELLENBERG=(**Lonchocerus** DAHLBOM)=(**Euryscapus** FÖRSTER)=(**Dicelloceras** MENZEL).

Genres des mouch., dipt., Zurich, 1803, p. 68.

Type.—*Mira macroccra* SCHELLENBERG. (Monobasic.)

Isogenotypic.

Mirastymachus GIRAULT.

Journ. N. Y. Ent. Soc., vol. 23, 1915, p. 166. Two species.

Type.—*Mirastymachus europaeus* GIRAULT. (Original designation.)

Synonym of *Xanthoencyrtus*, according to Timberlake, Proc. Haw. Ent. Soc., vol. 4, 1920, p. 413.

Mirocerus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 309.

Type.—*Mirocerus pcyclae* ASHMEAD. (Monobasic and original designation.)

Mirochalcis GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 328.

Type.—*Mirochalcis atricorpus* GIRAULT. (Monobasic and original designation.)

Mirolynx GIRAULT.

Proc. U. S. Nat. Mus., vol. 51, 1916, p. 131.

Type.—*Mirolynx flavitibiae* GIRAULT. (Monobasic and original designation.)

(**Miromphalomyia** GIRAULT)=**Hubbardiella** ASHMEAD.

Entomologist, vol 49, 1916, p. 249.

Type.—(*Miromphalomyia perilampoides* GIRAULT.) (Monobasic and original designation.)=*Hubbardiella arizonensis* ASHMEAD, according to Gahan and Fagan, present citation.

Girault's types were the same specimens used by Ashmead as types of *Hubbardiella arizonensis*. Examination of the types in the U. S. National Museum shows that Girault simply crossed out the Ashmead label and wrote his new name upon it.

Isogenotypic through synonymy.

Mirrencyrtus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 115.

Type.—*Mirrencyrtus glabriscutellum* GIRAULT. (Monobasic and original designation.)

Mirufens GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 147.

Type.—*Mirufens dentipes* GIRAULT. (Monobasic and original designation.)

Mirzagrammosoma GIRAULT.

Ann. Ent. Soc. Amer., vol. 8, 1915, p. 279.

Type.—*Mirzagrammosoma lineaticeps* GIRAULT. (Monobasic.)

Mischosmicra ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 251.

Type.—*Mischosmicra kahlii* ASHMEAD. (Monobasic and original designation.)

Miscogaster WALKER.

Ent. Mag., vol. 1, 1833, pp. 371, 458. Forty-three species.

Type.—*Halticoptera hortensis* (CURTIS) WALKER. (Designated by Ashmead, 1904, p. 278.)

Genotype transferred to *Lamprotatus*, according to Walker, 1846, Dalla Torre, p. 190. If this transfer is correct then *Miscogaster* Walker of the genotype is a synonym of *Lamprotatus* Westwood, and *Miscogaster* of authors may need a new name.

Miscogasteriella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 196.
Type.—*Miscogasteriella longiventris* GIRAULT. (Monobasic and original designation.)

Miscogasteromorpha GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 42. Two species.
Type.—*Miscogasteromorpha ajax* GIRAULT. (Original designation.)

(**Misina** RONDANI)=Typographical error for **Myina** NEES.
Arch. zool., ser. 2, vol. 2, 1870, p. 11.

(**Misocampus** LATREILLE)=**Callimome** SPINOLA.
Nouv. dict. hist. Nat., ed. 2, 1817, p 213 Two species.
Type.—*Ichneumon bedeguaris* LINNAEUS. (Present designation.)
Isogenotypic.

Misochoris RONDANI.
Bull. Soc. Int. Ital., vol. 6, 1874, p. 135.
Type.—*Misochoris oophagus* RONDANI. (Monobasic.)

Mnoonema MOTSCHULSKY.
Bull. Soc. naturh. Moscou, vol. 36, pt. 2, 1863, p. 59.
Type.—*Mnoonema timida* MOTSCHULSKY. (Monobasic.)

Monobaeus FÖRSTER.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 17, 1860, p. 95. Two species.
Type.—*Monobaeus cingulatus* FÖRSTER. (Designated by Ashmead, 1904, p. 245.)

Monodontomerus WESTWOOD.
Philos. Mag., ser. 3, vol. 2, 1833, p. 443.
Type.—*Monodontomerus obscurus* WESTWOOD. (Monobasic.) *Diplolepis stigma* Fabricius, designated by Westwood, 1840 (Synopsis, p. 67), not originally included.

Monopleurothrix MAYR.
Marcellia, vol. 4, 1905, p. 179.
Type.—*Monopleurothrix kiefferi* MAYR. (Monobasic.)

Moorella CAMERON.
Timehri, Journ. Roy. Soc. Agr. Demerara, vol. 3, 1913, p. 124.
Type.—*Moorella fulviceps* CAMERON. (Monobasic.)

Moranila CAMERON.
Trans. Ent. Soc. London, 1883, p. 188.
Type.—*Moranila testaceiceps* CAMERON. (Monobasic.)

Mormoniella ASHMEAD=(**Nasonia** ASHMEAD).
Mem. Carnegie Mus., vol. 1, 1904, p. 316.
Type.—*Mormoniella brevicornis* ASHMEAD. (Monobasic and original designation.)
Isogenotypic.

Muscidea MOTSCHULSKY.
Bull. Soc. Nat. Moscou, vol. 36, pt. 2, 1863, p. 70.
Type.—*Muscidea pubescens* MOTSCHULSKY. (Monobasic.)

(**Muscidea** GIRAULT not MOTSCHULSKY, 1863)=**Muscideoidea** GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 323.
Type.—*Muscidea brunneiventris* GIRAULT. (Monobasic and original designation.)

Muscideoidea GIRAULT=(**Muscidea** GIRAULT, 1915, not MOTSCHULSKY, 1863).
Mem. Queensland Mus., vol. 5, 1916, p. 227.
Type.—*Muscidea brunneiventris* GIRAULT. (Autobasic.)

Muscideomyia GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 325.

Type.—*Muscideomyia nigricyanea* GIRAULT. (Monobasic and original designation.)

Muscideopsis GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 324.

Type.—*Muscidcopsis goldsmithii* GIRAULT. (Monobasic and original designation.)

Muscidifurax GIRAULT and SANDERS.

Psyche, vol. 17, 1910, p. 146.

Type.—*Muscidifurax raptor* GIRAULT and SANDERS. (Monobasic and original designation.)

Myina NEES=(**Misina** RONDANI, typographical error).

Ichneum. affin. Monogr., vol. 2, 1834, p. 189. Two species.

Type.—(*Myina abdominalis* NEES.) (Present designation.)=*Aphelinus euthria* Walker, according to Dalla Torre, p. 220.

Synonym of *Aphelinus*, according to Dalla Torre, p. 219.

Myiocnema ASHMEAD.

Can. Ent., vol. 32, 1900, p. 349.

Type.—*Myiocnema comperei* ASHMEAD. (Monobasic.)

Synonym of *Euryischia* Riley, according to Girault, Mem. Queensland Mus., vol. 5, 1916, p. 210.

Myiomisa RONDANI.

Bull. Soc. Ent. Ital., vol. 9, 1877, p. 189.

Type.—*Myiomisa microscopica* RONDANI. (Monobasic.)

Mymar (HALIDAY) CURTIS=(**Anaphes** HALIDAY).

Brit. Ent., vol. 9, 1832, p. 411. Eighteen species.

Type.—*Ichneumon punctum* SHAW. (Original designation.) *Mymar pulchellus* Haliday, designated by Ashmead, 1904, p. 364.

Isogenotypic.

Mymarilla WESTWOOD.

Trans. Linn. Soc. Lond. Zool., vol. 1, ser. 2, 1878, p. 585, nota.

Type.—*Mymar wollastonii* WESTWOOD. (Monobasic and original designation.) *Mymarilla taprobanica* Westwood, designated by Ashmead (1904, p. 363), not originally included.

Mymaromma GIRAULT.

Ins. Ins. Mens., vol. 8, 1920, p. 38.

Type.—*Mymaromma goethei* GIRAULT. (Monobasic and original designation.)

Myocnemella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 195.

Type.—*Myocnemella bifasciata* GIRAULT. (Monobasic and original designation.)

Myrmecomimesis DALLA TORRE=(**Myrmecopsis** WALKER, 1856, not NEWMAN, 1850).

Wien. Ent. Zeit., Jahrg. 16, 1897, p. 87.

Type.—*Myrmecopsis nigricans* WALKER. (Autobasic.)

(**Myrmecopsis** WALKER not NEWMAN, 1850)=**Myrmecomimesis** DALLA TORRE.

Trans. Ent. Soc. Lond., ser. 3, vol. 2, 1866, p. 441.

Type.—*Myrmecopsis nigricans* WALKER. (Monobasic.)

Nannocerus MAYR.

Vehr. zool. bot. Ges. Wien, vol. 35, 1885, pp. 159, 195.

Type.—*Nannocerus biarticulatus* MAYR. (Monobasic.)

(Nasonia ASHMEAD)=**Mormoniella** ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 317.

Type.—(*Nasonia brevicornis* ASHMEAD.) (Monobasic and original designation.)=*Mormoniella brevicornis* ASHMEAD, according to Kurdjumov, Rev. Russe Ent., vol. 13, 1913, p. 5; Brues, Can. Ent., vol. 42, 1910, p. 260.

Isogenotypic through synonymy.

(Nasonia GIRAULT and SANDERS)=(Nasonia ASHMEAD)=**Mormoniella** ASHMEAD.

Mem. Queensland Mus., vol. 2, 1913, p. 307.

Neabrolepoideus GIRAULT.

Ins. Ins. Mens., vol. 5, 1917, p. 140.

Type.—*Neabrolepoideus bioculatus* GIRAULT. (Monobasic and original designation.)

Neanagyrus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 174.

Type.—*Neanagyrus capitatus* GIRAULT. (Monobasic and original designation.)

Neanastatus GIRAULT.

Bull. Wisc. Nat. Hist. Soc., vol. 11, 1913, p. 35.

Type.—*Neanastatus cinctiventris* GIRAULT. (Monobasic and original designation.)

Neapterolelaps GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 86.

Type.—*Neapterolelaps lodgei* GIRAULT. (Monobasic and original designation.)

Nearretocera GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 84.

Type.—*Nearretocera johnstoni* GIRAULT. (Monobasic and original designation.)

Neasteropaeus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 109. Two species.

Type.—*Neasteropaeus caudatus* GIRAULT. (Original designation.)

Neastymachus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, pp. 86, 115.

Type.—*Neastymachus auraticorpus* GIRAULT. (Monobasic.)

Nebaocharis GIRAULT.

Psyche, vol. 23, 1916, p. 43.

Type.—*Nebaocharis hemipterus* GIRAULT. (Monobasic and original designation.)

Neblatticida GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 96.

Type.—*Neblatticida fasciatipes* GIRAULT. (Monobasic and original designation.)

Necremnoides GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 288. Two species.

Type.—*Necremnoides tricarinatus* GIRAULT. (Original designation.)

Necremnomyia GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 292.

Type.—*Necremnomyia saintpierrei* GIRAULT. (Monobasic and original designation.)

Necremnus THOMSON.

Skand. Hym., vol. 5, 1878, pp. 208, 234. Two species.

Type.—*Eulophus leucarthrus* NEES. (Designated by Ashmead, 1904, p. 358.)

Nemicromelus GIRAULT.

Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, V, Glenndale, Md., p. 4. (Private publication.)

Type.—*Merisus subapterus* RILEY. (Monobasic.)

Neoanacryptus GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 86.

Type.—*Neoanacryptus petiolatus* GIRAULT. (Monobasic and original designation.)

Neobrachista GIRAULT.

Mem. Queensland Mus., vol. 1, 1912, p. 70.

Type.—*Neobrachista fasciata* GIRAULT. (Monobasic and original designation.)

Neobrachistella GIRAULT.

Mem. Queensland Mus., vol. 1, 1912, p. 89.

Type.—*Neobrachistella maxima* GIRAULT. (Monobasic and original designation.)

Neocalosoter GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 36.

Type.—*Neocalosoter pulchripennis* GIRAULT. (Monobasic and original designation.)

Neocasca GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 66.

Type.—*Neocasca multiguttata* GIRAULT. (Monobasic.)

Neocatolaccus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 320.

Type.—*Catolaccus tylodermae* ASHMEAD. (Monobasic and original designation.)

Neocaudonia GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 209. Two species.

Type.—*Neocaudonia spinosiclava* GIRAULT. (Original designation.)

Neocentrobia GIRAULT.

Mem. Queensland Mus., vol. 1, 1912, p. 91.

Type.—*Neocentrobia cara* GIRAULT. (Monobasic and original designation.)

Neocentrobiella GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 149.

Type.—*Neocentrobiella rara* GIRAULT. (Monobasic and original designation.)

Neoceratosolens GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 312.

Type.—*Neoceratosolens nitens* GIRAULT. (Monobasic and original designation.)

Neochalcis KIRBY.

Journ. Linn. Soc. Lond. Zool., vol. 17, 1883, pp. 54, 63.

Type.—(*Halticella osmicida* SAUNDERS.) (Monobasic and original designation.)=*Euchalcis vetusta* DUFOUR, according to Dalla Torre, p. 401, designated by Ashmead, 1904, p. 255.

Neochalcissia GIRAULT.

Ins. Ins. Mens., vol. 8, 1920, p. 145.

Type.—*Neochalcissia magniscapus* GIRAULT. (Monobasic.)

Neochrysocharella GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, pp. 204, 210. Four species.

Type.—*Achrysocharella aenella* GIRAULT. (Original designation.)=(*Achrysocharella aenea* GIRAULT not *Chrysocharella aenea* GIRAULT.)

Synonym of *Chrysocharella* Girault, which see.

Neochrysocharis KURDJUMOV.
Rev. Russe Ent., vol. 12, 1912, p. 234. Two species.
Type.—*Neochrysocharis immaculatus* KURDJUMOV. (Original designation.)

Neocladella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 98.
Type.—*Neocladella compressipes* GIRAULT. (Monobasic and original designation.)

Neocladia PERKINS.
Haw. Sug. Plant. Assoc., Bull. 1, 1906, p. 251.
Type.—*Neocladia howardi* PERKINS. (Monobasic.)

Neocopidosomyia GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 95.
Type.—*Neocopidosomyia viridiscutellum* GIRAULT. (Monobasic and original designation.)

Neoderostenus GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 144.
Type.—*Neoderostenus australiensis* GIRAULT. (Monobasic and original designation.)

Neodimmockia DODD.
Trans. Roy. Soc. South Australia, vol. 41, 1917, p. 361.
Type.—*Neodimmockia agromyzae* DODD. (Monobasic.)

Neokapala GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 92.
Type.—*Neokapala furcatella* GIRAULT. (Monobasic and first designation.)

(Neolaelaps SCHULZ) = Emendation of **Neolelaps** ASHMEAD.
Spolia Hym., 1906, p. 144.

Neolelaps ASHMEAD = (**Neolaelaps** SCHULZ, emendation).
Fauna Haw., vol. 1, 1901, p. 312. Two species.
Type.—*Neolelaps hawaiiensis* ASHMEAD. (Original designation.)

Neomegastigmus GIRAULT.
Can. Ent., vol. 47, 1915, February, p. 47. Three species.
Type.—*Neomegastigmus lividus* GIRAULT. (Designated by Girault, Mem. Queensland Mus., vol. 4, June, 1915, p. 294.)

Neomphaloidella GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 69.
Type.—*Neomphaloidella fasciativentris* GIRAULT. (Monobasic and original designation.)

Neomphaloides GIRAULT.
Journ. Ent. Zool., vol. 5, 1913, p. 103.
Type.—*Neomphaloides cinctiventris* GIRAULT. (Monobasic and first desigtion.)

Neomphaloidomyia GIRAULT.
Bull. Brooklyn Ent. Soc., vol. 12, 1917, p. 118.
Type.—*Hyperteles polynemae* ASHMEAD. (Monobasic and original designation.)

Neomymar CRAWFORD.
Proc. U. S. Nat. Mus., vol. 46, 1913, p. 351.
Type.—*Neomymar viereckl* CRAWFORD. (Monobasic and first designation.)

Neonecremnus BRÈTHES.
An. Mus. Nac. Buenos Aires, vol. 19, 1909, p. 57.
Type.—*Neonecremnus hyelosiae* BRÈTHES. (Monobasic and original designation.)

Neoperilampus GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 305.
Type.—*Neoperilampus niger* GIRAULT. (Monobasic and first designation.)

Neopolycystella GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 336.
Type.—*Neopolycystella sicarius* GIRAULT. (Monobasic and original designation.)

Neopolycystus GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 341.
Type.—*Neopolycystus insectifurax* GIRAULT. (Monobasic and original designation.)

Neopseudacrias GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 187.
Type.—*Neopseudacrias splendidus* GIRAULT. (Monobasic and original designation.)

(**Neoptrocerus** GIRAULT)=Typographical error for **Neroptrocerus** GIRAULT.
Mem. Queensland Mus., vol. 5, 1916, p. 229.

Neorhopus GIRAULT.
Ins. Ins. Mens., vol. 5, 1917, p. 139. Two species.
Type.—*Neorhopus australicus* GIRAULT. (Orlginal designation.)

Neorileya ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, pp. 264, 466.
Type.—*Neorileya flavipes* ASHMEAD. (Monobasic and original designation.)

Neorileyella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 272. Three species.
Type.—*Neorileyella fasciata* GIRAULT. (Original designation.)

Neosciatheras MASI.
Nov. Zool., vol. 24, 1917, p. 189.
Type.—*Neosciatheras laticeps* MASI. (Monobasic.)

Neosigniphora RUST.
Ent. News, vol. 24, 1913, p. 164.
Type.—*Neosigniphora nigra* RUST. (Monobasic and original desiguation.)

Neostomatoceras GIRAULT.
Ins. Ins. Mens., vol. 8, 1920, p. 144.
Type.—*Neostomatoceras chalcidiformis* GIRAULT. (Monobasic.)

Neosystasis GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 188. Two species.
Type.—*Neosystasis umbilicatus* GIRAULT. (Original designation.)

Neotetrastichodes GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 228. Three species.
Type.—*Neotetrastichodes flavus* GIRAULT. (Original designation.)
Described as a new genus with same species as type, by Girault, Bull. Wisc. Nat. Hist. Soc., vol. 11, 1913, p. 44.

Neotetrastichus PERKINS.
Haw. Sug. Plant Assoc., Bull, 10, 1912, p. 14.
Type.—*Neotetrastichus mimus* PERKINS. (Monobasic.)
Synonym of *Syntomosphyrum*, according to Girault, Mem. Queensland Mus., vol. 2, 1913, p. 205.

(**Neotrichaporoides** GIRAULT)=Typographical error for **Neotrichoporoides** GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 241.

Neotrichogramma GIRAULT.

Trans. Amer. Ent. Soc., vol. 37, 1911, p. 38.

Type.—(*Neotrichogramma acutiventre* GIRAULT.) (Monobasic and original designation.)=(*Trichorgamma*) *Neotrichogramma japonicum* (ASHMEAD), according to Girault, Trans. Amer. Ent. Soc., vol. 37, 1911, p. 40, footnote; Can. Ent., vol. 43, 1911, p. 192.

Neotrichoporoides GIRAULT=(**Neotrichaporoides** GIRAULT, typographical error).

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 50.

Type.—*Neotrichoporoides uniguttata* GIRAULT. (Monobasic and original designation.)

Nepachyneuron GIRAULT.

Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, V, Glenndale, Md., p. 9. (Private publication.)

Type.—*Pachyneuron eros* GIRAULT. (Monobasic and original designation.)

Neroptrocerus GIRAULT=(**Neoptrocerus** GIRAULT, typographical error).

Mem. Queensland Mus., vol. 3, 1915, p. 321.

Type.—*Neroptrocerus subater* GIRAULT. (Monobasic and original designation.)

Nerotolepsia GIRAULT.

Ins. Ins. Mens., vol. 8, 1920, p. 41.

Type.—*Nerotolepsia bella* GIRAULT. (Monobasic.)

Nesencyrtus TIMBERLAKE.

Proc. Haw. Ent. Soc., vol. 4, 1919, p. 223.

Type.—*Adelencyrtus kaalac* ASHMEAD. (Monobasic and original designation.)

Nesolynx ASHMEAD.

Proc. U. S. Nat. Mus., vol. 28, 1905, p. 966.

Type.—*Nesolynx flavipes* ASHMEAD. (Monobasic.)

Nesomyia ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 344.

Type.—*Nesomyia albipes* ASHMEAD. (Monobasic and original designation.)

Nesyrpophagus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 113. Two species.

Type.—*Nesyrpophagus flavithorax* GIRAULT. (Original designation.)

Neurotes ENOCK.

Trans. Ent. Soc. Lond. (1913), 1914. Proc., p. cxxxiv.

Type.—*Neurotes iridescens* ENOCH. (Monobasic.)

Nezarhopalus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 109.

Type.—*Nezarhopalus caudatus* GIRAULT. (Monobasic and original designation.)

(**Nobrimus** THOMSON)=**Homalotylus** MAYR.

Skand. Hym., vol. 4 (1875), 1876, pp. 116, 137. Four species.

Type.—*Encyrtus flaminius* DALMAN. (Designated by Timberlake, Proc. U. S. Nat. Mus., vol. 56, 1919, p. 134.)

Isogenotypic.

Norbanus WALKER.

Ann. Ent. Soc. France, ser. 2, vol. 1, 1843, p. 159. Two species.

Type.—*Norbanus dysaulus* WALKER. (Designated by Ashmead, 1904, p. 320.)

Notanisomorpha ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 356.

Type.—*Notanisomorpha collaris* ASHMEAD. (Monobasic and original designation.)

Notanisomorphella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 287. Two species.

Type.—(*Notanisomorphella australiensis* GIRAULT.) (Original designation.)=(*Asympiesella*) *Notanisomorpha proserpinensis* GIRAULT, according to Girault, Mem. Queensland Mus., vol. 3, 1915, p. 291.

Synonym of *Sympiesis*, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 155.

Notanisomorphomyia GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 289.

Type.—*Notanisomorphomyia albicoxa* GIRAULT. (Monobasic and original designation.)

Synonym of *Sympiesis*, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 155.

Notanisus WALKER.

Ent. Mag., vol. 4, 1837, p. 352.

Type.—*Notanisus versicolor* WALKER. (Monobasic.)

Notaspidium DALLA TORRE=(**Notaspis** WALKER, 1834, not HERMAN, 1804).

Wien. Ent. Zeit., Jahrg. 16, 1897, p. 87.

Type.—*Notaspis formiciformis* WALKER. (Autobasic.)

(**Notaspis** WALKER not HERMAN, 1804)=**Notaspidium** DALLA TORRE.

Ent. Mag., vol. 2, 1834, pp. 21, 37.

Type.—*Notaspis formiciformis* WALKER. (Monobasic.)

Notoglyptus MASI.

Nov. Zool., vol. 24, 1917, p. 181. Two species.

Type.—*Notoglyptus virescens* MASI. (Present designation.)

(**Notopodion** DAHLBOM)=**Podagrion** SPINOLA=(**Notopodium** SCHULZ, emendation).

Öfvers, Svensk. Vet. Akad. Förh., vol. 14, 1857, p. 295. No species.

Ashmead, Mem. Carnegie Mus., vol. 1, 1904, p. 382. All species of *Podagrion*.

Type.—*Podagrion splendens* SPINOLA. (Present designation.)

No species had been placed in this genus until Ashmead, 1904 (p. 382), synonymized it with *Podagrion*, thus including in it all of the species then placed in *Podagrion*. In order to dispose of the genus we have made it isogenotypic with *Podagrion*.

Isogenotypic.

(**Notopodium** SCHULTZ)=Emendation of **Notopodion** DAHLBOM.

Spolia Hym., 1906, p. 144.

Octosmicra ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, pp. 252, 450. Six species.

Type.—*Octosmicra laticeps* ASHMEAD. (Original designation.)

Odopoia WALKER.

Notes on Chalcid., pt. 2, 1871, p. 36.

Type.—*Odopoia atra* WALKER. (Monobasic.)

Oligosita (HALIDAY) WALKER.

Ann. Mag. Nat. Hist., ser. 2, vol. 7, 1851, pp. 212, 213.

Type.—*Oligosita collina* (HALIDAY) WALKER. (Monobasic.)

(**Oligosthenus** FÖRSTER)=**Glyphomerus** FÖRSTER.

Hym. Stud., Heft 2, 1856, p. 145.

Type.—*Monodontomerus stigma* FABRICIUS. (Autobasic.)

Unnecessarily proposed to replace *Glyphomerus* Förster, said to be preoccupied by *Glyptomerus* Müller.

Oluspa CAMERON.
Timehri, Journ. Roy. Soc. Agr., Demerara, vol. 3, 1913, p. 129.
Type.—*Oluspa albopilosella* CAMERON. (Monobasic.)

Olynx FÖRSTER=(**Cyniphoctonus** REINHARD).
Hym. Stud., Heft 2, 1856, p. 72. Two species.
Type.—*Ichneumon gallarum* LINNAEUS. (Original designation.)
Isogenotypic.

Omphalchrysocharis GIRAULT.
Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, V, Glenndale, Md., p. 3. (Private publication.) Four species.
Type.—*Omphalchrysocharis orientalis* GIRAULT. (Original designation.)

Omphale HALIDAY=(**Smaragdites** WESTWOOD).
Ent. Mag., vol. 1, 1833, p. 339.
Type.—*Omphale salicis* HALIDAY. (Monobasic.)
Isogenotypic.

Omphalencyrtus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 169.
Type.—*Omphalencyrtus wallacei* GIRAULT. (Monobasic and original designation.)

Omphalentedon GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 188.
Type.—*Omphalentedon longus* GIRAULT. (Monobasic and original designation.)

Omphalomomyia GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 174.
Type.—*Omphalomomyia lividicaput* GIRAULT. (Monobasic and original designation.)

Omphalomopsis GIRAULT.
Bull. Brooklyn Ent. Soc., vol. 12, 1917, p. 88.
Type.—*Omphalomopsis marilandia* GIRAULT. (Monobasic.)

Omphalomorpha GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 103.
Type.—*Omphalomorpha viridis* GIRAULT. (Monobasic.)
Synonym of *Eudecrus* Haliday, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 152.

Omphalomorphella GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 178, footnote.
Type.—*Omphalomorphella auripes* GIRAULT. (Monobasic and original designation.)
Redescribed by Girault as a new genus with same species as type (Mem. Queensland Mus., vol. 3, 1915, p. 196).

Omphalomorphoides GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 214.
Type.—*Omphalomorphoides violescens* GIRAULT. (Monobasic and original designation.)

Oncochalcis CAMERON.
Entomologist, vol. 37, 1904, p. 161.
Type.—*Oncochalcis marginata* CAMERON. (Monobasic.)

Onophilus BRÈTHES.
An. Soc. Rur. Argentina, An. 53, 1918, p. 155.
Type.—*Onophilus caridei* BRÈTHES. (Monobasic.)

Oootonus HALIDAY.

Ent. Mag., vol. 1, 1833, p. 343. Five species.

Type.—*Oootonus insignis* HALIDAY. (Designated by Westwood, 1840, Synopsis, p. 78.)

Oodera WESTWOOD.

Thesaur. entom. Oxon., 1874, p. 145. Three species.

Type.—*Oodera gracilis* WESTWOOD. (Designated by Ashmead, 1904, p. 288.)

Ooderella ASHMEAD.

Proc. Ent. Soc. Wash., vol. 4, 1896, pp. 6, 9, 10.

Type.—*Ooderella smithii* ASHMEAD. (Monobasic and original designation.)

Ooderelloides GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 89. Three species.

Type.—*Ooderelloides nigripurpurea* GIRAULT. (Original designation.)

Synonym of *Anastatus* Motschulsky, according to Girault, Mem. Queensland Mus., vol. 4, 1915, p. 19.

Ooderoidea GIRAULT.

Zool. Jahrb., vol. 31, 1911, p. 397.

Type.—*Ooderoidea purpurea* GIRAULT. (Monobasic and original designation.)

Ooencyrtus ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 338, 381. Four species.

Type.—*Encyrtus clisiocampae* ASHMEAD. (Original designation.)

Oomyzus RONDANI.

Bull. Comm. agrar. Parma, vol. 3, 1870, p. 140.

Soc. Ent. Ital., vol. 9, 1877, p. 191, no. 55.

Type.—*Oomyzus gallerucae* RONDANI. (Monobasic.)

The first cited publication is not available and the above conclusions were drawn from the second reference and Dalla Torre's Cat. Hym., where only the above-named species is mentioned. In his second reference Rondani credits the species to Fonscolombe, but Dalla Torre (p. 416), credits it to Rondani and lists *Pteromalus gallerucae* Fonscolombe in *Tetracampe*. If the *Oomyzus gallerucae* of Rondani is Fonscolombe's species, then *Oomyzus* is probably a synonym of *Tetracampe* Förster.

Oophilus ENOCK.

Trans. Ent. Soc. Lond., 1909, p. 458.

Type.—*Oophilus longicauda* ENOCK. (Monobasic.)

(Oophthora AURIVILLIUS**) = Trichogramma** WESTWOOD.

Ent. Tidskr., vol. 18, 1897, p. 250.

Type. — (*Oophthora semblidis* AURIVILLIUS.) (Monobasic.) = *Trichogramma evanescens* WESTWOOD, according to Henriksen, Ent. Medd., vol. 12, Heft 2, 1918, p. 178.

Isogenotypic through synonymy.

Ootetrastichella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 223.

Type.—*Ootetrastichella longiventris* GIRAULT. (Monobasic and original designation.)

Ootetrastichus PERKINS.

Haw. Sug. Plant Assoc., Bull. 1, 1906, p. 263.

Type.—*Ootetrastichus beatus* PERKINS. (Monobasic.)

Opheliminus GIRAULT.

Ent. News, vol. 24, 1913, p. 458.

Type.—*Opheliminus grotii* GIRAULT. (Monobasic and original designation.)

Ophelimus HALIDAY.

Trans. Ent. Soc. Lond., vol. 3, 1843, pt. 4, p. 300. Three species.

Type.—*Eulophus ursidius* WALKER. (Designated by Ashmead, 1904, p 353.)

Ophelinoideus ASHMEAD.

Journ. N. Y. Ent. Soc., vol. 12, 1904, p. 163.

Type.—*Ophelinoideus japonicus* ASHMEAD. (Monobasic.)

Ophelosia RILEY.

Ins. Life, vol. 2, 1890, p. 249.

Type.—*Ophelosia crawfordi* RILEY. (Monobasic.)

Ophioneurus RATZEBURG.

Ichneum. Forstins., vol. 3, 1852, p. 196. Two species.

Type.—*Ophioneurus signatus* RATZEBURG. (Present designation.)

Synonym of *Chaetostricha*, according to Dalla Torre, p. 3; good genus, according to Kryger, Ent. Medd., vol. 12, 1918, p. 292.

Orasema CAMERON.

Biol. Centr.-Amer., Pt. 31, 1884, Hym. 1, p. 104, pl. 5, figs. 20, 20*a*–*c*.

Type.—*Orasema stramineipes* CAMERON. (Monobasic.) = (*Orasema flavipes* CAMERON), designated by Kirby, Journ. Linn. Soc. Lond. Zool., vol. 20, 1886, p. 29.

Species described on pages 104–5 as *stramineipes* with reference to figures, but figures labeled *flavipes*.

Ormocerus WALKER = (**Hormocerus** FÖRSTER, emendation).

Ent. Mag., vol. 2, 1834, p. 168. Four species.

Type.—*Ormocerus vernalis* WALKER. (Designated by Westwood, 1840, Synopsis, p. 69.) *Ormocerus latus* Walker, designated by Ashmead, 1904, p. 278.

Ormyrodes BRUES.

Bull. Wisc. Nat. Hist. Soc., vol. 5, 1907, p. 46.

Type.—*Ormyrodes carinatus* BRUES. (Monobasic and original designation.)

Ormyromorpha GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 83. Two species.

Type.—*Ormyromorpha trifasciatipennis* GIRAULT. (Original designation.)

Ormyromorphella GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 326.

Type.—*Ormyromorphella biargentinotata* GIRAULT. (Monobasic.)

Ormyrus WESTWOOD = (**Periglyphus** BOHEMAN).

Philos. Mag., ser. 3, vol. 1, 1832, p. 127.

Type.—*Ormyrus punctiger* WESTWOOD. (Monobasic.)

Isogenotypic.

Orthochalcis KIEFFER.

Berlin. Ent. Zeitschr., vol. 49, 1904, p. 264.

Type.—*Euchalcis fertoni* KIEFFER. (Monobasic.)

Otitesella WESTWOOD.

Trans. Ent. Soc. Lond., 1883, p. 39. Two species.

Type.—*Otitesella digitata* WESTWOOD. (Designated by Ashmead, 1904, p. 240.)

Oxycoryphe KRIECHBAUMER.

Berlin. Ent. Zeitschr., vol. 39, 1894, p. 67.

Type.—*Oxycoryphe subaenea* KRIECHBAUMER. (Monobasic.)

Oxycoryphus Cameron.

Entomologist, vol. 37, 1904, p. 109.

Type.—*Oxycoryphus pilosellus* Cameron. (Monobasic.)

Oxyglypta Förster.

Hym. Stud., Heft 2, 1856, pp. 64, 68. No species.

Ruschka, Verh. zool. bot. Ges. Wien, vol. 62, 1912, p. 240. One species.

Type.—*Oxyglypta rugosa* Ruschka. (Monobasic through subsequent reference.)

(**Oxymorpha** Förster)=**Hyperteles** Förster.

Hym. Stud., Heft 2, 1856, p. 145.

Type.—*Eulophus elongatus* Förster. (Autobasic.)

Proposed as new name for *Hyperteles* Förster, incorrectly said to be preoccupied by *Hyperteles* Meyer in Botany.

Pachyceras Ratzeburg=(**Roptrocerus** Ratzeburg)=(**Rhoptrocerus** Dalla Torre, emendation).

Ichneum. Forstins., vol. 1, 1844, p. 217. Two species.

Type.—*Pachyceras xylophagorum* Ratzeburg. (Autobasic.)

Pachyceras Ratzeburg thought to be preoccupied by *Pachycerus* Gyllenhall, 1826, and *Roptrocerus* unnecessarily proposed to replace it.

(**Pachychirus** Agassiz)=Emendation of **Cheiropachus** Westwood.

Nomencl. Zool., Ind. Univ., 1846, p. 78.

(**Pachycrepis** Förster)=**Coruna** Walker.

Hym. Stud., Heft 2, 1856, pp. 51, 54, 59.

Type.—*Coruna clavata* Walker. (Autobasic.)

Proposed by Förster to replace *Coruna* Walker, which Förster unnecessarily emended to *Coryna*, a name preoccupied by Gärtner, 1766.

Pachycrepoideus Ashmead.

Mem. Carnegie Mus., vol. 1, 1904, p. 329.

Type.—*Pachycrepoideus dubius* Ashmead. (Monobasic and original designation.)

(**Pachycrepoideus** Girault and Sanders)=**Pachycrepoideus** Ashmead.

Mem. Queensland Mus., vol. 2, 1913, p. 330.

Pachylarthrus Westwood=(**Phacostomus** Nees).

Philos. Mag., ser. 3, vol. 1, 1832, p. 127.

Type.—(*Pachylarthrus insignis* Westwood.) (Monobasic.)=(*Diplolepis*) *Pachylarthrus patellanus* Dalman, according to Walker, 1833, Dalla Torre, p. 198, designated by Westwood, 1840, Synopsis, p. 68.

Isogenotypic through synonymy.

Pachyneuron Walker.

Ent. Mag., vol. 1, 1833, pp. 371, 380.

Type.—*Pachyneuron formosum* Walker. (Monobasic.)

Pachyneuronella Girault.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 102.

Type.—*Pachyneuronella viridis* Girault. (Monobasic and original designation.)

Pachyscapha Howard.

Journ. Linn. Soc. Lond. Zool., vol. 26, 1896, p. 159.

Type.—*Pachyscapha insularis* Howard. (Monobasic.)

Pachytomoidella Girault.

Bull. Wisc. Nat. Hist. Soc., vol. 11, 1913, p. 40.

Type.—*Pachytomoidella magniclavus* Girault. (Monobasic and original designation.)

Pachytomoides GIRAULT.

Can. Ent., vol. 45, 1913, p. 143. Two species.

Type.—*Pachytomoides mirus* GIRAULT. (Original designation.)

Pachytomus WESTWOOD.

Trans. Ent. Soc. Lond., vol. 4, pt. 4, 1847, p. 260.

Type.—*Pachytomus klugianus* WESTWOOD. (Monobasic.)

Synonym of *Podagrion*, according to Walker, 1871, Dalla Torre, p. 369; good genus according to Ashmead, 1904, p. 244.

(Packardiella ASHMEAD)=**Pteratomus** PACKARD.

Mem. Carnegie Mus., vol. 1, 1904, p. 364.

Type.—*Pteratomus putnamii* PACKARD. (Autobasic.)

Ashmead, 1904, in Additions and Corrections, states that *Packardiella* is new name for *Pteratomus* Packard, but we can not find that *Pteratomus* is preoccupied.

Palaeomymar MEUNIER.

Ann. Soc. Sci. Bruxelles, vol. 25, 1901, p. 137.

Type.—*Palaeomymar succini* MEUNIER. (Monobasic and original designation.)

Palaeoneura WATERHOUSE.

Trans. Ent. Soc. Lond. (1914), 1915, p. 537. Three species.

Type.—*Palaeoneura interrupta* WATERHOUSE. (Present designation.)

Palaeotorymus BRUES.

Bull. Mus. Com. Zool., vol. 54, 1910, p. 18. Four species.

Type.—*Palaeotorymus typicus* BRUES. (Original designation.)

Palmon DALMAN.

Svensk. Vet. Akad. Handl., vol. 46, 1825, p. 388. Three species.

Type.—*Palmon bellator* DALMAN. (Present designation.)

Synonym of *Podagrion*, according to Walker, 1871, Dalla Torre, p. 369.

Pandelus FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 65, 70.

Type.—*Cleonymus flavipes* FÖRSTER. (Monobasic.)

Panstenon WALKER.

List Hym. Brit. Mus. Chalc., vol. 1, 1846, p. 29.

Type.—*Miscogaster oxylus* WALKER. (Monobasic.)

(Panthalis CAMERON not KINBERG, 1854)=**Cameronella** DALLA TORRE.

Proc. Manch. Philos. Soc., vol. 26, 1888, p. 121.

Type.—*Panthalis blackburni* CAMERON. (Monobasic.)

Panthus WALKER.

Ann. Mag. Nat. Hist., vol. 18, 1846, pp. 49, 52. Two species.

Type.—*Panthus crassicornis* WALKER. (Present designation.)

Synonym of *Gonatocerus*, according to Förster, 1856, Dalla Torre, p. 429.

Paphagus WALKER.

Ann. Mag. Nat. Hist., vol. 12, 1843, p. 47.

Type.—*Paphagus sidero* WALKER. (Monobasic.)

Parablastothrix GARCÍA MERCET.

Bol. Real Soc. Esp. Hist. Nat., vol. 17, 1917, p. 538.

Type.—*Parablastothrix vespertinus* GARCÍA MERCET. (Monobasic.)

Parablatticida GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 117.

Type.—*Parablatticida pachyscapha* GIRAULT. (Monobasic.)

Paracaenocercus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 116.

Type.—*Paracaenocercus perseverans* GIRAULT. (Monobasic.)

Paracalocerinus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 142.

Type.—*Paracalocerinus australiensis* GIRAULT. (Monobasic and original designation.)

Paracarotomus ASHMEAD.

Trans. Amer. Ent. Soc., vol. 21, 1894, p. 335.

Type.—*Paracarotomus cephalotes* ASHMEAD. (Monobasic.)

Paracentrobia HOWARD.

Journ. Linn. Soc. Lond. Zool., vol. 26, 1896, p. 178.

Type.—*Paracentrobia punctata* HOWARD. (Monobasic.)

Paraceraptrocerus GIRAULT.

Proc. U. S. Nat. Mus., vol. 58, 1920, p. 184.

Type.—*Paraceraptrocerus africanus* GIRAULT. (Monobasic and original designation.)

Paraceratoneura GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 260.

Type.—*Paraceratoneura goethei* GIRAULT. (Monobasic and original designation.)

Paraceratosolen GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 312. Two species.

Type.—*Paraceratosolen latipennis* GIRAULT. (Original designation.)

Paracharitopus BRÈTHES.

An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 24, 1913, p. 105.

Type.—*Paracharitopus leeanii* BRÈTHES. (Monobasic.)

Paracheiloneurus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 119.

Type.—*Cheiloneurus perpulcher* GIRAULT. (Monobasic and original designation.)

Parachrysocharis GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 177.

Type.—*Parachrysocharis javensis* GIRAULT. (Monobasic and original designation.)

Recorded as a new genus with same genotype by Girault (Zeitschr. wiss. Insektb., vol. 11, 1915, p. 274); and again in Entomologist (vol. 50, 1917, p. 135).

Parachrysomalla GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 309.

Type.—*Parachrysomalla aereifemur* GIRAULT. (Monobasic and original designation.)

May be a synonym of *Cecidoxenus*, which see.

Paracladella GIRAULT.

Ins. Ins. Mens., vol. 8, 1920, p. 142.

Type.—*Paracladella globosa* GIRAULT. (Monobasic.)

Paracoelocyba GIRAULT.

Mem. Queensland Mus., vol. 5, 1916, p. 223. Three species.

Type.—*Coelocyba acincta* GIRAULT. (Original designation.)

Paracolystichus GIRAULT.

Mem. Queensland Mus., vol. 4. 1915, p. 284. Two species.

Type.—*Paracolystichus compressiventris* GIRAULT. (Original designation.)

Paracopidosomopsis GIRAULT.

Psyche, vol. 23, 1916, p. 49.

Type.—*Berecyntus floridanus* ASHMEAD. (Monobasic and original designation.)

Paracrias ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, pp. 343, 510.
Type.—*Paracrias laticeps* ASHMEAD. (Monobasic and original designation.)

Paracroclisis GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 326.
Type.—*Paracroclisis washingtoni* GIRAULT. (Monobasic and original designation.)

Paradibrachys GIRAULT.
Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, V, Glenndale, Md., p. 1. (Private publication.)
Type.—*Paradibrachys guizoti* GIRAULT. (Monobasic and original designation.)

Paradicylus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 199.
Type.—*Paradicylus varicornis* GIRAULT. (Monobasic and original designation.)

Paraenasomyia GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 110.
Type.—*Paraenasomyia orro* GIRAULT. (Monobasic.)

Paragaleopsomyia GIRAULT.
Speciosissima Genera Nova Eulophidorum, Glenndale, Md., 1917, p. 1. (Private publication.)
Type.—*Paragaleopsomyia eja* GIRAULT. (Monobasic and original designation.)

Parageniaspis MASI.
Nov. Zool., vol. 24, 1917, p. 154.
Type.—*Parageniaspis macrocerus* MASI. (Monobasic.)

Paraguaya GIRAULT.
Zool. Jahrg., vol. 31, 1911, p. 385.
Type.—*Paraguaya pulchripennis* GIRAULT. (Monobasic and original designation.)
Synonym of *Anastatus*, according to Girault, Mem. Queensland Mus., vol. 4, 1915, p. 19.

Paraheydenia CAMERON.
Proc. Linn. Soc. New South Wales, vol. 36, 1911. p. 653.
Type.—*Paraheydenia longicollis* CAMERON. (Monobasic.)

Paraholaspis MASI.
Ann. Mus. Civ. Stor. Nat. Genova, ser. 3, vol. 9 (49), 1921, p. 168.
Type.—*Paraholaspis cothurnata* MASI. (Monobasic.)

Parahomalopoda GIRAULT.
Journ. N. Y. Ent. Soc., vol. 23, 1915, p. 170.
Type.—*Parahomalopoda peruviensis* GIRAULT. (Monobasic and original designation.)

Parahorismenus GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 189.
Type.—*Parahorismenus spissipunctatus* GIRAULT. (Monobasic and original designation.)

Paralaesthia CAMERON.
Biol. Centr.-Amer., Pt. 31, Hym. 1, 1884, p. 110.
Type.—*Paralaesthia mandibularis* CAMERON. (Monobasic.)

Paraleptomastix GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 168.
Type.—*Paraleptomastix thoreauini* GIRAULT. (Monobasic and original designation.)

Paraleurocerus GIRAULT.
Journ. N. Y. Ent. Soc., vol. 23, 1915, p. 172.
Type.—*Paraleurocerus bicoloripes* GIRAULT. (Monobasic and original designation.)

Parallelaptera ENOCK.
Trans. Ent. Soc. Lond., 1909, p. 454.
Type.—*Parallelaptera panis* ENOCK. (Monobasic.)

Paramegastigmus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, pp. 297, 306. Two species.
Type.—*Spilomegastigmus flavus* GIRAULT. (Original designation.)

Paramyiocnema GIRAULT.
Ins. Ins. Mens., vol. 5, 1917, p. 93.
Type.—*Myiocnema marmorativentris* GIRAULT. (Monobasic and original designation.)

Paranacryptus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 349. Two species.
Type.—*Paranacryptus sanguineus* GIRAULT. (Original designation.)

Paranagrus PERKINS.
Haw. Sug. Plant Assoc. Bull. 1, 1905, p. 199. Two species.
Type.—*Paranagrus optabilis* PERKINS. (Present designation.)

Paranaphoidea GIRAULT.
Proc. Ent. Soc. Wash., vol. 16, 1914, p. 112.
Type.—*Paranaphoidea egregia* GIRAULT. (Monobasic and original designation.)

Paranastatus MASI.
Nov. Zool., vol. 24, 1917, p. 164. Two species.
Type.—*Paranastatus egregius* MASI. (Present designation.)

Paranogmus GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 318.
Type.—*Paranogmus pallidicornis* GIRAULT. (Monobasic and original designation.)

Paranthemus GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 165.
Type.—*Paranthemus spenceri* GIRAULT. (Monobasic and original designation.)

Paranusia BRÈTHES.
An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 24, 1913, p. 102.
Type.—*Paranusia bifasciata* BRÈTHES. (Monobasic and original designation.)

(Paranusia GIRAULT not BRÈTHES, 1913)=**Ananusia** GIRAULT.
Trans. Roy Soc. South Australia, vol. 37, 1913, p. 97.
Type.—*Paranusia longiscapus* GIRAULT. (Monobasic and original designation.)

Paraolinx ASHMEAD.
Journ. Linn. Soc. Lond. Zool., vol. 25, 1894, p. 166.
Type.—*Paraolinx lineatifrons* ASHMEAD. (Monobasic.)

Paraphaenodiscus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915. p. 93. Two species.
Type.—*Paraphaenodiscus verus* GIRAULT. (Original designation.)

Paraphelinus PERKINS.
Haw. Sug. Plant Assoc., Bull. 1, 1906, p. 264.
Type.—*Paraphelinus xiphidii* PERKINS. (Monobasic.)
Synonym of *Aphelinus*, according to Girault, Mem. Queensland Mus., vol. 2, 1913, p. 180. Synonym of *Centrodora*, according to Garcia Mercet, Bol. Real Soc. Esp. Hist. Nat., vol. 18, 1918, p. 103.

Paraphycus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 97.
Type.—*Paraphycus abnormiscapus* GIRAULT. (Monobasic and original designation.)

Parapolycystus GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 339. Two species.
Type.—*Parapolycystus pulchricornis* GIRAULT. (Original designation.)

Paraprostocetus GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 257. Two species.
Type.—*Paraprostocetus purpureithorax* GIRAULT. (Original designation.)

Parapsilogaster GIRAULT=(**Psilogasteroides** GIRAULT, 1913, not BRUES, 1910).
Mem. Queensland Mus., vol. 4, 1915, p. 232.
Type.—*Eucharis fausta* WALKER. (Autobasic.)

Parapsilophrys HOWARD.
Proc. U. S. Nat. Mus., vol. 21, 1898, p. 232.
Type.—*Parapsilophrys gelechiae* HOWARD. (Monobasic.)

Parapteromalus ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 320.
Type.—*Parapteromalus isosomatis* ASHMEAD. (Monobasic and original designation.)

Parapterosemoidea GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 342.
Type.—*Parapterosemoidea spurcipennis* GIRAULT. (Monobasic.)

Pararileya GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 274.
Type.—*Pararileya spadix* GIRAULT. (Monobasic and original designation.)

(**Parasaphes** ASHMEAD not CANDÈZE, 1882)=**Parasaphodes** SCHULZ.
Mem. Carnegie Mus., vol. 1, 1904, p. 328.
Type.—*Parasaphes iceryae* ASHMEAD. (Monobasic and original designation.)

Parasaphodes SCHULZ=(**Parasaphes** ASHMEAD 1904 not CANDÈZE, 1882)=(**Amiscogaster** GIRAULT).
Spolia Hym., 1906, p. 146.
Type.—*Parasaphes iceryae* ASHMEAD. (Autobasic.)
Isogenotypic with *Amiscogaster* Girault.

Parasciatheras MASI.
Nov., Zool., vol. 24, 1917, p. 189.
Type.—*Cerocephala* (*Parasciatheras*) *caelebs* MASI. (Monobasic.)

Parasecodella GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 211.
Type.—*Parasecodella dickensi* GIRAULT. (Monobasic and original designation.)

Parasolindenia BRUES.
Bull. Wisc. Nat. Hist. Soc., vol. 5, 1907, p. 48.
Type.—*Parasolindenia aptera* BRUES. (Monobasic and original designation.)

(**Parasolindenia** GIRAULT not BRUES, 1907)=**Parooderella** GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 90.

Type.—*Parasolindenia hemiptera* GIRAULT. (Monobasic and original designation.)

Synonym of *Parooderella*, according to Girault, Mem. Queensland Mus., vol. 4, 1915, p. 37. *Parasolindenia* Girault is preoccupied, but since Girault himself has declared it a synonym of *Parooderella* it is not necessary to propose a new name for it.

Paraspalangia ASHMEAD=**(Stigmatotrastichus** GIRAULT).

Mem. Carnegie Mus., vol. 1, 1904, p. 334.

Type.—*Paraspalangia annulipes* ASHMEAD. (Monobasic and original designation.)

Isogenotypic.

(**Parasperina** CAMERON)=Typographical error for **Paraspirhina** CAMERON.

Soc. Ent., Jahrg. 26, 1911, p. 14.

Paraspirhina CAMERON.

Soc. Ent., Jahrg. 26, 1911, p. 14.

Type.—*Paraspirhina nitida* CAMERON. (Monobasic.)

Spelling *Parasperina*, which occurred first, is evidently a typographical error for *Paraspirhina*.

Parastenoterys GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 165. Two species.

Type.—*Parastenoterys punctatus* GIRAULT. (Original designation.)

Parasyntomocera GIRAULT.

Chalcidoidea Nova Marilandensis, II, 1917, Glenndale, Md., p. 2. (Private publication.)

Type.—*Parasyntomocera hillmeadia* GIRAULT. (Monobasic and original designation.)

Parasyrpophagus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 105. Two species.

Type.—*Parasyrpophagus funeralis* GIRAULT. (Original designation.)

(**Parataneostigma** GIRAULT)=**Isodromus** HOWARD.

Ann. Ent. Soc. Amer., vol. 8, 1915, p. 275.

Type.—(*Parataneostigma nigriaxillae* GIRAULT.) (Monobasic.)=*Isodromus iceryae* HOWARD, according to Timberlake, Proc. U. S. Nat. Mus., vol. 56, 1919, p. 176.

Isogenotypic through synonymy.

Paraterobia ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 274.

Type.—*Paraterobia nigriceps* ASHMEAD. (Monobasic and original designation.)

Paratetracnemoidea GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 166.

Type.—*Paratetracnemoidea brevirentris* GIRAULT. (Monobasic and original designation.)

Paratetralophidea GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 168.

Type.—*Paratetralophidea ornatipennis* GIRAULT. (Monobasic and original designation.)

Paratomicobia GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 215.

Type.—*Paratomicobia flavios* GIRAULT. (Monobasic and original designation.)

Paratrichogramma GIRAULT.
Bull. Wis. Nat. Hist. Soc., vol. 10, 1912, p. 82. (June.)
Type.—*Paratrichogramma cinderella* GIRAULT. (Monobasic.)
Recorded as a new genus with same species as genotype by Girault, Mem. Queensland Mus., vol. 1, 1912, p. 111. (November.)

Paratrigonogastra GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 343.
Type.—*Paratrigonogastra voltairei* GIRAULT. (Monobasic.)

Pardiaulomella GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 295.
Type.—*Pardiaulomella consonus* GIRAULT. (Monobasic and original designation.)

Pardiaulomyia GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 294.
Type.—*Pardiaulomyia spadiceipes* GIRAULT. (Monobasic and original designation.)

Parechthrodryinus GIRAULT.
Proc. U. S. Nat. Mus., vol. 51, 1916, p. 480.
Type.—*Parechthrodryinus convexus* GIRAULT. (Monobasic and original designation.)

Parecrizotes GIRAULT.
Ann. Ent. Soc. Amer., vol. 9, 1916, p. 304.
Type.—*Parecrizotes marylandensis* GIRAULT. (Monobasic and original designation.)

Parectroma BRÈTHES.
An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 24, 1913, p. 91.
Type.—*Parectroma hübrichi* BRÈTHES. (Monobasic and original designation.)

Parectromoidella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 175.
Type.—*Parectromoidella thackerayi* GIRAULT. (Monobasic.)

Parectromoides GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 171.
Type.—*Parectromoides magniscutellum* GIRAULT. (Monobasic and original designation.)

Parelatus GIRAULT.
Mem. Queensland Mus., vol. 5, 1916, p. 226.
Type.—*Elatus ater* GIRAULT. (Monobasic and original designation.)

Parencyrtomyia GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 111.
Type.—*Parencyrtomyia nitriclava* GIRAULT. (Monobasic and original designation.)

Parencyrtus ASHMEAD.
Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 335, 368.
Type.—*Parencyrtus brasiliensis* ASHMEAD. (Monobasic and original designation.)

Pareniaca CRAWFORD.
Proc. U. S. Nat. Mus., vol. 45, 1913, p. 312. Four species.
Type.—*Pareniaca schwarzi* CRAWFORD. (Original designation.)

Parentedon GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 279.

Type.—*Parentedon australis* GIRAULT. (Monobasic and original designation.)

Recorded as a new genus by Girault (Mem. Queensland Mus., vol. 3, 1915, p. 283), with four species, of which the above-named genotype is one.

Parepistenia GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 218.

Type.—*Parepistenia varicornis* GIRAULT. (Monobasic and original designation.)

Parerotolepsia GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 194.

Type.—*Parerotolepsia auripes* GIRAULT. (Monobasic.)

Pareunotus GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 323.

Type.—*Pareunotus flavicorpus* GIRAULT. (Monobasic and original designation.)

Parexoclaenus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 355.

Type.—*Parexoclaenus vespoides* GIRAULT. (Monobasic and original designation.)

(Parhabritys GIRAULT)=**Hemadas** CRAWFORD.

Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, V, Glenndale, Md., p. 2. (Private publication.)

Type.—*Megorismus nubilipennis* ASHMEAD. (Monobasic and original designation.)

Isogenotypic with *Hemadas* Crawford.

Parmicromelus GIRAULT.

Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, V, Glenndale, Md., p. 4. (Private publication.)

Type.—*Parmicromelus europaeus* GIRAULT. (Monobasic and original designation.)

Paroligosita KURDJUMOV.

Rev. Russe Ent., vol. 11, 1912, p. 434. Two species.

Type.—*Paroligosita bella* KURDJUMOV. (Original designation.)

Synonym of *Oligosita*, according to Girault, Mem. Queensland Mus., vol. 5, 1916, p. 206.

(Paroligosita GIRAULT not KURDJUMOV, 1912)=**Epoligosita** GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 145.

Type.—*Paroligosita bicarata* GIRAULT. (Monobasic and original designation.)

Paroligosthenus CAMERON.

Ind. Forest Records, vol. 4 (1912), 1913, p. 94.

Type.—*Paroligosthenus trichiopthalmus* CAMERON. (Monobasic.)

Paromphale GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 211.

Type.—*Paromphale flavicorpus* GIRAULT. (Monobasic and original designation.)

Paromphaloidomyiia GIRAULT.

New Chalcid Flies, Glenndale, Md., 1917, p. 1. (Private publication.)

Type.—*Paromphaloidomyiia homeri* GIRAULT. (Monobasic and original designation.)

Parooderella GIRAULT=(**Parasolindenia** GIRAULT, 1913, not BRUES, 1907).
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 88.
Type.—*Parooderella aptera* GIRAULT. (Monobasic and original designation.)

Paroodereloides GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 67.
Type.—*Paroodereloides biguttata* GIRAULT. (Monobasic and original designation.)

Parufens GIRAULT.
Rev. Russe Ent., vol. 13, 1913, p. 292.
Type.—*Parufens argentipes* GIRAULT. (Monobasic and original designation.)

Paruriella GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 107.
Type.—*Paruriella australiensis* GIRAULT. (Monobasic and original designation.)

Parurios GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 84.
Type.—*Parurios australiana* GIRAULT. (Monobasic.)

Paruscanoidea GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 152.
Type.—*Paruscanoidea dickensi* GIRAULT. (Monobasic and original designation.)

Parvulinus GARCÍA MERCET.
Bol. Real Soc. Esp. Hist. Nat. Madrid, vol. 12, 1912, p. 332.
Type.—*Parvulinus auranti* GARCÍA MERCET. (Monobasic).
Synonym of *Alaptus* Haliday, according to Girault, Proc. Ent. Soc. Wash., vol. 14, 1912, p. 221.

Parzagrammosoma GIRAULT.
Mem. Queensland Mus., vol. 5, 1916, p. 222.
Type.—*Zagrammosoma pulchra* GIRAULT. (Monobasic and original designation.)

Parzaommomyia GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 215.
Type.—*Parzaommomyia tenuicorpus* GIRAULT. (Monobasic and original designation.)

Passalida BRÈTHES.
Nunquam Otiosus, Buenos Aires, 1914, p. 2.
Type.—*Passalida spinifera* BRÈTHES. (Monobasic.)

Pauridia TIMBERLAKE.
Proc. Ent. Soc. Haw., vol. 4, 1919, p. 206.
Type.—*Pauridia peregrina* TIMBERLAKE. (Monobasic and original designation.)

Pediobius WALKER.
Ann. Mag. Nat. Hist., vol. 17, 1846, p. 184.
Type.—*Entedon* (*Pediobius*) *imbreus* WALKER. (Designated by Ashmead, 1904, p. 384.) *Entedon coedicius* Walker designated by Ashmead, 1904, p. 344 (*caedicius*, typographical error), was not originally included.
Synonym of *Entedon*, according to Dalla Torre, p. 31; good genus according to Ashmead, 1904, p. 344.

Pediobomyia GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 154.
Type.—*Pediobomyia darwini* GIRAULT. (Monobasic and original designation.)

Pediobopsis Girault.

Mem. Queensland Mus., vol. 2, 1913, p. 155.

Type.—*Pediobopsis spenceri* Girault. (Monobasic and original designation.)

Pegopus Förster=(**Prosopon** Walker, 1837, not Meyer, 1835).

Hym. Stud., Heft 2, 1856, p. 145.

Type.—*Prosopon montanum* Walker. (Autobasic.)

Pegoscapus Cameron.

Prim. Informe An. Estac. Centr. Agron., Cuba, 1906, p. 275.

Type.—*Pegoscapus longiceps* Cameron. (Monobasic.)

Pelecinella Westwood.

Trans. Ent. Soc. Lond., 1868, Proc., p. xxxv.

Type.—*Pelecinella phantasma* Westwood. (Monobasic.)

Pelorotelopsella Girault.

Mem. Queensland Mus., vol. 2, 1913, p. 148.

Type.—*Pelorotelopsella genn* Girault. (Monobasic and original designation.)

Pelorotelus Ashmead.

Mem. Carnegie Mus., vol. 1, 1904, pp. 341, 508.

Type.—*Pelorotelus coeruleus* Ashmead. (Monobasic and original designation.)

Pentachalcis Cameron.

Entomologist, vol. 41, 1908, p. 152.

Type.—*Pentachalcis erythronota* Cameron. (Monobasic.)

Pentacladia Westwood.

Proc. Zool. Soc. Lond., vol. 3, 1835, p. 70.

Type.—*Pentacladia elegans* Westwood. (Monobasic.)

Pentacnemus Howard.

Proc. U. S. Nat. Mus., vol. 15, 1892, p. 366.

Type.—*Pentacnemus buccalatricis* Howard. (Monobasic.)

Pentarthron (Riley) Packard=(**Pentarthrum** Dalla Torre, emendation).

Record Amer. Ent. (1871), 1872, p. 8.

Type.—*Trichogramma? minuta* Riley. (Monobasic.)

Synonym of *Trichogramma* Westwood, according to Packard, 1881, Dalla Torre, p. 3.

(**Pentarthrum** Dalla Torre)=Emendation of **Pentarthron** (Riley) Packard.

Cat. Hym., vol. 5, 1898, p. 3.

Pentasmicra Ashmead.

Mem. Carnegie Mus., vol. 1, 1904, pp. 252, 455. Nine species.

Type.—*Pentasmicra brasiliensis* Ashmead. (Original designation.)

Pentastichodes Girault.

Mem. Queensland Mus., vol. 2, 1913, p. 229.

Type.—*Pentastichodes flavipostscutellum* Girault. (?Monobasic and original designation.)

The above seems to be the first and only reference to this genus. If so, Girault synonymized the name in the original reference with *Epitetrastichus*.

Pentastichus Ashmead.

Journ. Linn. Soc. Lond. Zool., vol. 25, 1894, p. 187.

Type.—*Pentastichus xanthopus* Ashmead. (Monobasic.)

Pentelicus Howard.

Proc. U. S. Nat. Mus., vol. 17, 1895, p. 611.

Type.—*Pentelicus aldrichi* Howard. (Monobasic.)

Perhymenes Brèthes.

An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 27, 1916, p. 427.

Type.—*Perhymenes schrottkyi* Brèthes. (Monobasic and original designation.)

Peridesmia Förster.

Hym. Stud., Heft 2, 1856, p. 65. No species.

Type.—No species as yet included.

(**Periglyphus** Boheman)=**Ormyrus** Westwood.

Svensk. Vet. Akad. Handl., vol. 54, 1833, p. 378.

Type.—(*Periglyphus gastris* Boheman.) (Monobasic.)=*Ormyrus punctiger* Westwood, according to Dalla Torre, p. 283.

Isogenotypic through synonymy.

Perilampella Girault.

Mem. Queensland Mus., vol. 3, 1915, p. 308.

Type.—*Perilampella flammeithorax* Girault. (Monobasic.)

Perilampidea Crawford.

Proc. U. S. Nat. Mus., vol. 46, 1913, p. 346.

Type.—*Perilampidea syrphi* Crawford. (Monobasic and original designation.)

Perilampoides Girault.

Mem. Queensland Mus., vol. 2, 1913, p. 302.

Type.—*Perilampoides bicolor* Girault. (Monobasic and original designation.)

Perilampomyia Girault.

Mem. Queensland Mus., vol. 5, 1916, p. 225.

Type.—*Perilampomyia notatifrons* Girault. (Monobasic and original designation.)

Perilampus Latreille=(**Cynipsillum** Lamarck).

Gen. Crust. Insect., vol. 4, 1809, p. 30. Four species.

Type.—(*Diplolepis violacea* Fabricius). (Designated by Latreille, Consid. Gen., 1810, p. 436.)=(*Diplolepis*) *Perilampus ruficornis* (Fabricius), according to Dalla Torre, p. 356. (*Cynips italica* Fabricius) designated by Westwood, 1840, Synopsis, p. 67, and Ashmead, 1904, p. 266.=*Perilampus levifrons* Dalman, Dalla Torre, p. 355.

Perissocentrus Crawford.

Proc. U. S. Nat. Mus., vol. 39, 1910, p. 235. Two species.

Type.—*Perissocentrus chilensis* Crawford. Original designation.)

Perissopterus Howard.

Rev. Aphelinae N. Amer., 1895, p. 20. Two species.

Type.—*Aphelinus pulchellus* Howard. (Original designation.)

Synonym of *Aphelinus*, according to Girault, Mem. Queensland Mus., vol. 4, 1915, p. 45.

Pezobius Förster.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 17, 1860, p. 129.

Type.—*Pezobius polychromus* Förster. (Monobasic.)=(*Encyrtus*) *Ericydnus aeneiventris* (Walker), according to Mayr, 1875, Dalla Torre, p. 249.

(**Phacostomus** Nees)=**Pachylarthrus** Westwood.

Hym. Ichn. affin. Monogr., vol. 2, 1834, p. 1212.

Type.—*Diplolepis patellana* Dalman. (Monobasic.)

Synonym of *Halticoptera*, according to Thomson, 1876, Dalla Torre, p. 198.

Isogenotypic.

Phaenacra FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 51.

Type.—*Phaenacra nubigera* FÖRSTER. (Monobasic and original designation.)

Phaenodiscoides GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 82.

Type.—*Phaenodiscoides australiensis* GIRAULT. (Monobasic and original designation.)

(**Phaenodiscus** FÖRSTER)=**Discodes** FÖRSTER.

Hym. Stud., Heft 2, 1856, p. 144.

Type.—*Encyrtus aeneus* DALMAN. (Autobasic.)

Proposed to replace *Discodes* Förster, thought to be too much like *Discoidea* Gray, 1825, and *Discoides* Klein, 1734.

(**Phagonia** CURTIS)=**Halticoptera** SPINOLA.

Brit. Ent., vol. 9, 1832, p. 427. Two species.

Type.—*Diplolepis flavicornis* SPINOLA. (Original designation.)

Isogenotypic.

Phasgonophora WESTWOOD.

Griffith, Kingd. Insect., vol. 2, 1832, p. 432, pl. 77, fig. 2.

Type.—*Phasgonophora sulcata* WESTWOOD. (Monobasic.)

Pheidoloxenus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 328.

Type.—*Pheidoloxenus wheeleri* ASHMEAD. (Monobasic and original designation.)

Philachyra (HALIDAY) WALKER.

Notes on Chalcid., pt. 1, 1871, p. 7.

Type.—*Philachyra ips* (HALIDAY) WALKER. (Monobasic.)

Synonym of *Harmolita*, according to Phillips and Emery, Proc. U. S. Nat. Mus., vol. 55, 1919, p. 435.

Philolema CAMERON.

Deutsch. Ent. Zeitschr., 1908, p. 560.

Type.—*Philolema carinigena* CAMERON. (Monobasic.)

Philomides HALIDAY.

Ann. Soc. Ent. France, ser. 4, vol. 2, 1862, p. 115.

Type.—*Philomides paphius* HALIDAY. (Monobasic.)

Philopison CAMERON.

Deutsch. Ent. Zeitschr., 1908, p. 559.

Type.—*Philopison clavicornis* CAMERON. (Monobasic.)

Philoponectroma BRÈTHES.

An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 24, 1913, p. 104.

Type.—*Philoponectroma pectinatum* BRÈTHES. (Monobasic and original designation.)

Philotrypesella GIRAULT.

Hymenoptera Chalcidoidea Australiensis, Brisbane, 1919, p. 2. (Private publication.)

Type.—*Philotrypesella huberi* GIRAULT. (Monobasic.)

Philotrypesis FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 59.

Type.—(*Philotrypesis longicauda* FÖRSTER.) (Monobasic and original designation.)=(*Cynips*) *Philotrypesis caricae* HASSELQUIST, according to Mayr, 1885, Dalla Torre, p. 318.

Philotrypesopsis GIRAULT.

Hymenoptera Chalcidoidea Australiensis, Brisbane, 1919, p. 2. (Private publication.)

Type.—*Philotrypesopsis hallami* GIRAULT. (Monobasic.)

Phlebopenes PERTY.

Delect. anim. artic. Brasil., 1833, p. 132.

Type.—*Phlebopenes splendidus* PERTY. (Monobasic.)

Pholidoceras GARCÍA MERCET.

Bol. Real Soc. Hist. Nat. Esp., vol. 18, 1918, p. 237.

Type.—*Pholidoceras brachyptera* GARCÍA MERCET. (Monobasic.)

Photismus THOMSON.

Skand. Hym., vol. 5, 1878, pp. 4, 15.

Type.—*Photismus nubilosus* (DALMAN) THOMSON. (Monobasic.)

Phylloxeroxenoides GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 82.

Type.—*Phylloxeroxenoides niger* GIRAULT. (Monobasic and original designation.)

Phylloxeroxenus ASHMEAD.

Ent. Amer., vol. 4, 1888, pp. 42, 43, no. 11. No species.

Trans. Amer. Ent. Soc., vol. 21, 1894, p. 328. One species.

Type.—*Eurytoma phylloxerae* ASHMEAD. (Monobasic through subsequent reference.)

Physcus HOWARD.

U. S. Dept. Agr. Bur. Ent. Bull. 1, Techn. ser., 1895, p. 43.

Type.—*Coccophagus varicornis* HOWARD. (Monobasic.)

Physothorax MAYR.

Vehr. Zool. Bot. Ges. Wien, vol. 35, 1885, pp. 159, 196. Two species.

Type.—*Physothorax disciger* MAYR. (Present designation.)

(**Picroscytus** THOMSON) = **Arthrolysis** FÖRSTER.

Skand. Hym., vol. 5, 1878, pp. 50, 58.

Type.—*Pteromalus scabriculus* NEES. (Monobasic.)

Isogenotypic.

Pirene HALIDAY.

Ent. Mag., vol. 1, 1833, p. 336. Four species.

Type.—*Pirene varicornis* HALIDAY. (Designated by Westwood, 1840, Synopsis, p. 67.)

Plagiomerus CRAWFORD.

Proc. U. S. Nat. Mus., vol. 38, 1910, p. 89.

Type.—*Plagiomerus diaspidis* CRAWFORD. (Monobasic and original designation.)

Plagiosmicra CAMERON.

Invert. Pacif. vol. 1, 1904, p. 56.

Type.—*Plagiosmicra ashmeadi* CAMERON. (Monobasic.)

Plastocharella GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 72.

Type.—*Plastocharella fuscipennis* GIRAULT. (Monobasic and original designation.)

(**Plastocharis** FÖRSTER) = (**Triphasius** FÖRSTER) = **Thysanus** WALKER.

Hym. Stud., Heft 2, 1856, p. 145.

Type.—*Thysanus ater* HALIDAY. (Autobasic.)

Proposed to replace *Triphasius*, said to be preoccupied by *Triphasia* in Botany. *Triphasius* was proposed to replace *Thysanus*, said to be preoccupied by *Thysanus* in Botany.

Platychalcis CAMERON.
Invert. Pacif., vol. 1, 1904, p. 57.
Type.—*Platychalcis flavicoxis* CAMERON. (Monobasic.)

Platygerrhus THOMSON.
Skand. Hym., vol. 5, 1878, pp. 4, 13.
Type.—*Platygerrhus gracilis* (DALMAN) THOMSON. (Monobasic.)

Platymesopus WESTWOOD.
Philos. Mag., ser. 3, vol. 2, 1833, p. 444.
Type.—*Platymesopus tibialis* WESTWOOD. (Monobasic.)
Synonym of *Eutelus*, according to Thomson, 1878, Dalla Torre, p. 94.

Platyneura MOTSCHULSKY.
Bull. Soc. natural. Moscou, vol. 36, pt. 2, 1863, p. 49.
Type.—*Platyneura testacea* MOTSCHULSKY. (Monobasic.)

Platynocheilus WESTWOOD=(**Pteroncoma** FÖRSTER).
Ent. Mag., vol. 4, 1837, p. 436.
Type.—*Platynocheilus erichsonii* WESTWOOD. (Monobasic.)
Isogenotypic.

Platyscapa MOTSCHULSKY.
Bull. Soc. natural Moscou, vol. 36, pt. 2, 1863, p. 48.
Type.—*Platyscapa frontalis* MOTSCHULSKY. (Monobasic.)

Platyterma WALKER=(**Platytermus** THOMSON, emendation).
Ent. Mag., vol. 2, 1834, p. 303. Six species.
Type.—*Platyterma nobile* WALKER. (Designated by Westwood, 1840, Synopsis, p. 70.)

(**Platytermus** THOMSON)=Emendation of **Platyterma** WALKER.
Skand. Hym., vol. 5, 1878, p. 75.

Platytetracampe GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 192.
Type.—*Platytetracampe funiculus* GIRAULT. (Monobasic and original designation.)

Pleistodontes SAUNDERS=(**Plistodontes** SCHULZ, emendation).
Trans. Ent. Soc. Lond., 1883, p. 8, pl. 2, figs. 16–30.
Type.—*Pleistodontes imperialis* SAUNDERS. (Monobasic.)

Plesiostigma MAYR.
Verh. zool. bot. Ges. Wien, vol. 35, 1885, pp. 158, 226.
Type.—*Plesiostigma bicolor* MAYR. (Monobasic.)

Plesiostigmodes ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, pp. 243, 400.
Type.—*Plesiostigmodes brasiliensis* ASHMEAD. (Monobasic and original designation.)

Pleuropachus WESTWOOD=(**Pleuropachys** FÖRSTER, emendation).
Ent. Mag., vol. 4, 1837, p. 437.
Type.—*Entedon costalis* DALMAN. (Monobasic.)

(**Pleuropachys** FÖRSTER)=Emendation of **Pleuropachus** WESTWOOD.
Hym. Stud., Heft 2, 1856, p. 78.

Pleurotropis FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 78, 82. No species.
Progr. Realsch. Aachen, 1861, p. xxxvii, no. 58. One species.
Type.—*Pleurotropis isomera* FÖRSTER. (Monobasic through subsequent reference.) *Entedon bimacularis* Dalman designated by Ashmead, 1904 (p. 386), not originally included.

Pleurotropomyia GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 145. Three species.
Type.—*Pleurotropomyia grotiusi* GIRAULT. (Original designation.)

Pleurotropopseus GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 149.
Type.—*Pleurotropopseus purpurea* GIRAULT. (Monobasic.)

Pleurotroppopsis GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 149.
Type.—*Pleurotroppopsis maculatipennis* GIRAULT. (Monobasic and original designation.)

(**Plistodontes** SCHULZ) = Emendation of **Pleistodontes** SAUNDERS.
Spolia Hym., 1906, p. 148.

Plutothrix FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 46, 49. No species.
Mayr, Verh. zool. bot. Ges. Wien, vol. 54, 1904, p. 586. One species.
Type.—*Plutothrix försteri* MAYR. (Monobasic through subsequent reference.)

Pnigalio SCHRANK.
Fauna Boica, vol. 2, sec. 2, 1802, p. 315.
Type.—*Ichneumon pectinicornis* LINNAEUS. (Monobasic.)
Synonym of *Eulophus*, according to Dalla Torre, p. 65.

Podagrion SPINOLA = (**Priomerus** WALKER) = (**Bactyrischion** COSTA) = (**Notopodion** DAHLBOM) = (**Podagrium** SCHULZ, emendation).
Ann. Mus. Hist. Nat., Paris, vol. 17, 1811, p. 147.
Type.—*Podagrion splendens* SPINOLA. (Monobasic.)
Isogenotypic.

Podagrionella GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 96. (September.)
Type.—*Podagrionella bella* GIRAULT. (Monobasic.)
Described as a new genus by Girault, Soc. Ent., Jahrg. 29, 1914, p. 47; and again in Mem. Queensland Mus., vol. 4, 1915, p. 286, with *P. fasciatipennis* Girault designated as type. This species was not originally included.

(**Podagrium** SCHULZ) = Emendation of **Podagrion** SPINOLA.
Spolia Hym., 1906, p. 150.

Polanisa WALKER = (**Idarnella** WESTWOOD).
Entomologist, vol. 8, 1875, p. 17.
Type.—(*Polanisa lutea* WALKER.) (Monobasic.) = *Idarnella transiens* (WALKER), according to Patton, 1884, Dalla Torre, p. 318.
Isogenotypic through synonymy.

Polistomorpha WESTWOOD.
Zeitschr. f. Ent., vol. 1, 1839, p. 265.
Type.—*Polistomorpha surinamensis* WESTWOOD. (Monobasic.)

(**Polycelis** THOMSON not EHRHARDT, 1831) = **Polyscelis** ASHMEAD.
Skand. Hym., vol. 5, 1878, p. 143. Two species.
Type.—*Pteromalus conspersus* WALKER. (Designated by Ashmead, 1904, p. 386.)

(**Polychroma** WESTWOOD not DEJEAN, 1833) = **Polychromatium** DALLA TORRE.
Thesaur. entom. Oxon., 1874, p. 140. Five species.
Type.—*Polychroma histrionica* WESTWOOD. (Present designation.)

Polychromatium DALLA TORRE = (**Polychroma** WESTWOOD, 1874, not DEJEAN, 1833).
Cat. Hym., vol. 5, 1898, p. 186.
Type.—*Polychroma histrionica* WESTWOOD. (Autobasic.)
Synonym of *Chalcedectes* Walker, according to Ashmead, 1904, p. 386.

(Polycyrtus GIRAULT)=Typographical error for **Polycystus** WESTWOOD.
Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, III, p. 1.

Polycystella GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 325.
Type.—*Polycystella fasciativentris* GIRAULT. (Monobasic and original designation.)

Polycysteloides GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 325. Two species.
Type.—*Polycysteloides cuprea* GIRAULT. (Original designation.)
Synonym of *Eurydinotcloides*, according to Girault, Mem. Queensland Mus., vol. 3, 1915, p. 331.

Polycystelomorpha GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 340.
Type.—*Polycystelomorpha flavifemur* GIRAULT. (Monobasic and original designation.)

Polycystoides GIRAULT.
Ent. News, vol. 24, 1913, p. 459.
Type.—*Polycystoides tennysoni* GIRAULT. (Monobasic and original designation.)

Polycystomyia GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 338.
Type.—*Polycystomyia punctata* GIRAULT. (Monobasic and original designation.)

Polycystus WESTWOOD=**(Polycyrtus** GIRAULT, typographical error).
Introd. Mod. Classif. Ins., vol. 2, 1840, Synopsis, p. 68.
Type.—*Polycystus matthewsii* WESTWOOD. (Monobasic and original designation.)

Polymoria FÖRSTER.
Hym. Stud., Heft 2, 1856, p. 31. No species.
Thomson, Skand. Hym., vol. 4, 1875, p. 111. One species.
Type.—*Polymoria coronata* (DALMAN) THOMSON. (Monobasic through subsequent reference.)

Polynema HALIDAY=**(Cosmocoma** FÖRSTER).
Ent. Mag., vol. 1, 1833, p. 347. Five species.
Type.—*Ichneumon ovulorum* LINNAEUS. (Designated by Westwood, 1840, Synopsis, p. 78.)
Cosmocoma unnecessarily proposed as a new name for *Polynema*.

Polynemoidea GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 65.
Type.—*Polynemoidea varicornis* GIRAULT. (Monobasic and original designation.)

Polyscelis DALLA TORRE=**(Polycelis** THOMSON, 1878, not EHRHARDT, 1831).
Wien. Ent. Zeit., Jahrg. 16, 1897, p. 87.
Type.—*Pteromalus conspersus* WALKER. (Autobasic.)
Ashmead, Journ. Cincinn. Soc. Nat. Hist., vol. 17, 1895, p. 52, in referring to *Polycelis* Thomson spelled the name *Polyscelis*, and Dalla Torre proposed that this name be retained to replace Thomson's, which is preoccupied.

Poropoea FÖRSTER.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 8, 1851, p. 28, vol. 1, fig. 10*a–e*.
Type.—*Poropoea stollwerckii* FÖRSTER. (Monobasic.)

Prestwichia LUBBOCK.

Trans. Linn. Soc. Lond., vol. 24, 1863, pt. 2, p. 140.

Type.—*Prestwichia aquatica* LUBBOCK. (Monobasic.)

(Priomerus WALKER) = **Podagrion** SPINOLA.

Ent. Mag., vol. 1, 1833, pp. 116, 118.

Type.—(*Priomerus pachymerus* WALKER.) (Monobasic.) = *Podagrion splendens* WALKER, according to Mayr, 1875, Dalla Torre, p. 370.

Isogenotypic, through synonymy.

Podagrion splendens was named and described by Spinola in a generic key. Mayr did not consider this constituted description and synonymized *splendens* with *pachymerus* Walker. According to the rules of nomenclature, *splendens* is a valid name and antedates Walker's name. Walker in his Notes on Chalcididae, No. 2, 1871, p. 28, indicated the synonymy correctly.

Prionomastix MAYR = (**Liocarus** THOMPSON).

Verh. zool. bot. Ges. Wien., vol. 25 (1875), 1876, p. 725.

Type.—*Encyrtus morio* DALMAN. (Monobasic.)

Isogenotypic.

Prionomitoides GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 118.

Type.—*Prionomitoides viridiscutellum* GIRAULT. (Monobasic and original designation.)

Prionomitus MAYR.

Verh. zool. bot. Ges. Wien, vol. 25 (1875), 1876, p. 701.

Type.—(*Encyrtus chlorinus* DALMAN.) (Monobasic.) = *Encyrtus mitratus* DALMAN, according to Thomson, 1875, Dalla Torre, p. 235, designated by Ashmead . Proc. U. S. Nat. Mus., vol. 22, 1900, p. 305.

Synonym of *Microterys* Thomson, according to Dalla Torre, p. 233; good genus according to Ashmead, 1904, p. 299.

Prionopelma WESTWOOD.

Proc. Zool. Soc. Lond., vol. 3, 1835, p. 51.

Type.—*Prionopelma viridis* WESTWOOD. (Monobasic.)

Synonym of *Phlebopenes* Perty, according to Dalla Torre, p. 279.

Pristosmicra ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 386.

Type.—*Pristosmicra sexmaculatus* ASHMEAD. (Monobasic and original designation.)

This name is proposed and the type designated by Ashmead in his Bibliography of Genera, but neither the genus nor the species is described there or elsewhere, and the name is a nomen nudum.

Proacrias VON IHERING.

Rev. Mus. Paulista, vol. 9, 1913, p. 96.

Type.—*Proacrias coffeae* VON IHERING. (Monobasic.)

Proamotura GIRAULT.

Ins. Ins. Mens., vol. 8, 1920, p. 143.

Type.—*Proamotura aquila* GIRAULT. (Monobasic.)

Proaphelinoides GIRAULT.

Descriptiones Stellarum Novarum, Glenndale, Md., 1917, p. 4. (Private publication.)

Type.—*Proaphelinoides elongatiformis* GIRAULT. (Monobasic and original designation.)

Proardalus GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 288.

Type.—*Proardalus nigricaput* GIRAULT. (Monobasic and original designation.)

Proceratoneura GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 262.

Type.—*Ootetrastichus lustris* GIRAULT. (Monobasic and original designation.)

Procheiloneurus GIRAULT.

Ins. Ins. Mens., vol. 8, 1920, p. 39.

Type.—*Procheiloneurus triguttatipennis* GIRAULT. (Monobasic and original designation.)

Prochiloneurus SILVESTRI.

Boll. Lab. Zool. Agr., Portici, vol. 9, 1915, p. 350.

Type.—*Prochiloneurus pulchellus* SILVESTRI. (Monobasic and original designation.)

Prococcophagus SILVESTRI.

Boll. Lab. Zool. Agr., Portici, vol. 9, 1915, p. 359.

Type.—*Prococcophagus varius* SILVESTRI. (Monobasic and original designation.)

Proconura GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 343.

Type.—*Proconura politiventris* GIRAULT. (Monobasic and original designation.)

Proctoceras KIRBY.

Journ. Linn. Soc. Lond. Zool., vol. 17, 1883, p. 60. Two species.

Type.—*Smicra leucotelus* WALKER. (Original designation.)

Prodecatoma ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, pp. 261, 463. Four species.

Type.—*Prodecatoma flarescens* ASHMEAD. (Original designation.)

Proglochin PHILIPPI=(**Proglochis** PHILIPPI, typographical error).

Stettin. Ent. Zeit., Jahrg. 32, 1871, p. 288.

Type.—*Proglochin maculipennis* PHILIPPI. (Monobasic.)

Synonym of *Lycisca*, according to Westwood, 1874, Dalla Torre, p. 231.

(**Proglochis** PHILIPPI)=Typographical error for **Proglochin** PHILIPPI.

Stettin. Ent. Zeit., Jahrg. 32, 1871, p. 288.

Promerisus KIEFFER and JÖRGENSEN.

Centralbl. Bakt. Paras. Insekt., vol. 27, 1910, pp. 386, 404, 407.

Type.—*Promerisus gallicola* KIEFFER and JÖRGENSEN. (Present designation.)

Promuscidea GIRAULT.

New Javanese Hymenoptera, Washington, D. C., 1917, p. 6. (Private publication.)

Type.—*Promuscidea unfasciaticentris* GIRAULT. (Monobasic and original designation.)

Pronecremnus GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 298.

Type.—*Pronecremnus speciosus* GIRAULT. (Monobasic and original designation.)

(**Propachyneuron** GAHAN)=Misspelling for **Propachyneuronia** GIRAULT.

Proc. Ent. Soc. Wash., vol. 20, 1918, p. 66.

Propachyneuronia GIRAULT)=**Aphidencyrtus** ASHMEAD=(**Propachyneuron** GAHAN, typographical error).
Psyche, vol. 24, 1917, p. 102.
Type.—*Eucyrtus siphonophorae* ASHMEAD. (Monobasic.)
Isogenotypic.

Propachytomoides GIRAULT.
Ins. Ins. Mens., vol. 5, 1917, p. 152.
Type.—*Propachytomoides semialbiclarus* GIRAULT. (Monobasic and original designation.)

Proplesiostigma GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 280.
Type.—*Proplesiostigma unfasciatus* GIRAULT. (Monobasic and original designation.)

Propodagrion GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 287.
Type.—*Podagrion worcesteri* GIRAULT. (Original designation.)

Prorhopoideus BRÈTHES.
Bull. Soc. Ent. France, 1921, p. 80.
Type.—*Prorhopoideus beazi* BRÈTHES. (Monobasic and original designation.)

Proseurytoma KIEFFER and JÖRGENSEN.
Centralbl. Bakt. Paras. Insekt., vol. 27, 1910, p. 393.
Type.—*Proseurytoma gallarum* KIEFFER and JÖRGENSEN. (Monobasic.)

(**Prosodes** WALKER not ESCHSCHOLZ, 1829)=**Cryptoprymna** FÖRSTER.
Ent. Mag., vol. 1, 1833, pp. 371, 374.
Type.—*Prosodes ater* WALKER. (Monobasic.)

(**Prosopon** WALKER not MEYER, 1835)=**Pegopus** FÖRSTER.
Ent. Mag., vol. 4, 1837, p. 356.
Type.—*Prosopon montanum* WALKER. (Monobasic.)

Prospalangia BRÈTHES.
An. Soc. Ci. Argent. Buenos Aires, vol. 79, 1915, p. 316.
Type.—*Prospalangia platensis* BRÈTHES. (Monobasic and original designation.)

(**Prospalta** HOWARD not WALKER, 1857)=**Prospaltella** ASHMEAD.
Ins. Life, vol. 7, 1894, p. 6.
Type.—*Prospalta murtfeldtii* HOWARD. (Monobasic.)

Prospaltella ASHMEAD=(**Prospalta** HOWARD, 1894, not WALKER, 1857).
Proc. Ent. Soc. Wash., vol. 6, 1904, p. 126.
Type.—*Prospalta murtfeldtii* HOWARD. (Autobasic.)
Synonym of *Coccophagus*, according to Girault, Mem. Queensland Mus., vol. 4, 1915, p. 47.

(**Prospaltoides** BRÈTHES)=**Aspidiotiphagus** HOWARD.
Nunquam Otiosus, Buenos Aires, 1914, p. 1a.
Type.—(*Prospaltoides howardi* BRÈTHES.) (Monobasic and original designation.)=(*Coccophagus*) *Aspidiotiphagus citrinus* (CRAW.), according to Brèthes, An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 27, 1916, p. 429.
Isogenotypic through synonymy.

Prospaphelinus DEGREGORIO.
Ann. Agr. Siciliana, vol. 3, fasc. 4, 1914, p. 406.
Type.—*Prospaphelinus silvestrii* DEGREGORIO. (Monobasic.)

Prothymus GIRAULT.
New Chalcid Flies, Glenndale, Md., 1917, p. 1. (Private publication.)
Type.—*Prothymus novus* GIRAULT. (Monobasic and original designation.)

Pseudacrias GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 104.

Type.—*Pseudacrias micans* GIRAULT. (Monobasic and original designation.)

Pseudacriasoides GIRAULT.

Descriptiones Stellarum Novarum, Glenndale, Md., 1917, p. 9. (Private publication.)

Type.—*Pleurotropis utahensis* CRAWFORD. (Monobasic and original designation.)

Pseudanastatus MASI.

Nov. Zool., vol. 24, 1917, p. 162.

Type.—*Pseudanastatus crassicornis* MASI. (Monobasic.)

Pseudanogmus GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 317. Two species.

Type.—*Pseudanogmus fasciipennis* GIRAULT. (Original designation.)

Pseudanusia GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 155.

Type.—*Pseudanusia pia* GIRAULT. (Monobasic and original designation.)

Synonym of *Comperiella* Howard, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 37.

Pseudaphelinus BRÈTHES.

An. Soc. Rur. Argentina, An. 53, 1918, p. 157.

Type.—*Pseudaphelinus caridei* BRÈTHES. (Monobasic and original designation.)

Genotype transferred to *Perissopterus*, according to Brèthes, An. Soc. Rur. Argentina, An. 54, 1920, p. 289.

Pseudaphycus (CLAUSEN) TIMBERLAKE.

Proc. U. S. Nat. Mus., vol. 50, 1916, p. 569. Four species.

Type.—*Aphycus angelicus* HOWARD. (Original designation.)

Pseudbrachygramma GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 148. Three species.

Type.—*Pseudbrachygramma perplexa* GIRAULT. (Original designation.)

Pseudectroma GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 161.

Type.—*Pseudectroma auricorpus* GIRAULT. (Monobasic and original designation.)

Pseudelacherteus GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 260. Three species.

Type.—*Pseudelacherteus nigrithorax* GIRAULT. (Original designation.)

Pseudencyrtella GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 113.

Type.—*Pseudencyrtella fasciata* GIRAULT. (Monobasic and original designation.)

Pseudencyrtus ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 340, 396. Three species.

Type.—*Encyrtus cecidomyiae* HOWARD. (Original designation.)

Pseudepitelia GIRAULT.

Can. Ent., vol. 45, 1913, p. 104. Two species.

Type.—*Pseudepitelia rubrifemur* GIRAULT. (Original designation.)

Synonym of *Chalcis*, according to Girault, Mem. Queensland Mus., vol. 4, 1915, p. 104.

Pseuderimerus GAHAN=(**Psuederimerus** GAHAN, typographical error).
Proc. U. S. Nat. Mus., vol. 55, 1919, p. 124.
Type.—*Pseuderimerus mayetiolae* GAHAN. (Monobasic and original designation.)
Spelling *Psuederimerus*, a typographical error.

Pseudhomalopoda GIRAULT.
Journ. N. Y. Ent. Soc., vol. 23, 1915, p. 171.
Type.—*Pseudhomalopoda prima* GIRAULT. (Monobasic and original designation.)

Pseudiglyphella GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 255.
Type.—*Pseudiglyphella caelestis* GIRAULT. (Monobasic.)

Pseudiglyphomyia GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 267. Four species.
Type.—*Pseudiglyphomyia biguttata* GIRAULT. (Original designation.)
Synonym of *Cirrospilus*, according to Girault, Mem. Queensland Mus., vol. 5, 1916, p. 222.

Pseudiglyphus GIRAULT.
Ent. News, vol. 24, 1913, p. 458. (No description.)
Mem. Queensland Mus., vol. 3, 1915, p. 276. Two species.
Type.—*Pseudiglyphus grotiusi* GIRAULT. (Original designation.)

Pseudipara GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 345.
Type.—*Pseudipara albiclava* GIRAULT. (Monobasic and original designation.)

Pseudisa WALKER.
Entomologist, vol. 8, 1875, p. 15.
Type.—(*Pseudisa smicroides* WALKER.) (Monobasic.)=*Sycophila megastigmoides* WALKER, according to Patton, 1884, Dalla Torre, p. 319.
Synonym of *Sycophila*, according to Dalla Torre, p. 319.

Pseudleptomastix GIRAULT.
Ann. Ent. Soc. Amer., vol. 8, 1915, p. 272.
Type.—*Pseudleptomastix squammulatus* GIRAULT. (Monobasic and original designation.)

Pseudobrachysticha GIRAULT.
Can. Ent., vol. 47, 1915, p. 233.
Type.—*Pseudobrachysticha semiaurea* GIRAULT. (Monobasic.)

Pseudocatolaccus MASI.
Boll. Lab. Zool. Agr., Portici, vol. 3, 1908, p. 138.
Type.—*Pseudocatolaccus asphondyliae* MASI. (Monobasic.)
Genotype is a synonym of (*Pteromalus*) *Pseudocatolaccus polyphagus* (FÖRSTER), according to Kurdjumov, Rev. Russe Ent., vol. 13, 1913, p. 7; not a synonym, according to Masi, Ann. Mus. Civ. Stor. Nat. Genova, ser. 3, vol. 8 (48), 1919, p. 45.

Pseudochalcis KIRBY.
Journ. Linn. Soc. Lond. Zool., vol. 17, 1883, pp. 54, 61.
Type.—*Halticella declarator* WALKER. (Monobasic and original designation.)

Pseudochalcura ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, pp. 268, 468. Two species.
Type.—*Eucharis gibbosa* PROVANCHER. (Original designation.)

Pseudochrysocharis GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 171.

Type.—*Pseudochrysocharis speciosus* GIRAULT. (Monobasic and original designation.)

Pseudococcobius TIMBERLAKE.

Proc. U. S. Nat. Mus., vol. 50, 1916, p. 563. Three species.

Type.—*Aphycus terryi* FULLAWAY. (Original designation.)

Pesudogramma GIRAULT.

Mem. Queensland Mus., vol. 1, 1912, p. 88.

Type.—*Pseudogramma fasciatipenne* GIRAULT. (Monobasic and original designation.)

Pseudoligosita GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 104.

Type.—*Pseudoligosita arnoldi* GIRAULT. (Monobasic and original designation.)

Pseudolynx GIRAULT.

Ent. News, vol. 27, 1916, p. 152. Two species.

Type.—*Pseudolynx io* GIRAULT. (Original designation.)

Pseudometagea ASHMEAD.

Proc. Ent. Soc. Wash., vol. 4, 1897, p. 239. No species.

Mem. Carnegie Mus., vol. 1, 1904, p. 267. One species.

Type.—*Metagea schwarzi* ASHMEAD. (Monobasic through subsequent reference.)

Pseudomicromelus, new name=(**Micromelus** DALLA TORRE, 1898, not WALKER, 1833).

Type.—*Micromelus silvanus* WALKER. (Present designation.)

Here proposed as a new name for *Micromelus* Dalla Torre not Walker. Dalla Torre (p. 89) listed Walker's two originally included species of *Micromelus* in *Baeotomus* Förster, which was proposed to replace *Micromelus*, thought to be preoccupied by *Micromelum* in botany. At the same time Dalla Torre (p. 184) listed *Micromelus* as a good genus with three included species, namely, *Micromelus cyrene* Walker, *Pteromalus nigricornis* Provancher, and *Micromelus silvanus* Walker. *Micromelus* Dalla Torre therefore requires a new name.

Pseudomphale SCHROTTKY.

An. Soc. Ci. Argent., vol. 67, 1909, p. 209.

Type.—*Pseudomphale opsiphanis* SCHROTTKY. (Monobasic.)

Pseudomphaloides GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 258.

Type.—*Pseudomphaloides acuella* GIRAULT. (Monobasic and original designation.)

(**Pseudophelimus** GIRAULT)=Typographical error for **Pseudopheliminus** GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 291.

Pseudopheliminus GIRAULT=(**Pseudophelimus** GIRAULT, typographical error).

Mem. Queensland Mus., vol. 2, 1913, p. 286.

Type.—*Pseudopheliminus longiventris* GIRAULT. (Monobasic and original designation.)

Synonym of *Asympiesiella*, according to Girault, Mem. Queensland Mus., vol. 3, 1915, p. 296. Synonym of *Sympiesis*, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 155.

Pseudopteroptrix FULLAWAY.

Proc. Haw. Ent. Soc., vol. 3, 1918, p. 464.

Type.—*Pseudopteroptrix imitatrix* FULLAWAY. (Monobasic.)

Pseudorileya GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 273.

Type.—*Neorileyella albiclava* GIRAULT. (Monobasic and original designation.)

Synonym of *Encyrtocephalus*, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 152.

Pseudosecodes GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 209.

Type.—*Pseudosecodes splendidus* GIRAULT. (Monobasic and original designation.)

Pseudosphegigasterus GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 322. Three species.

Type.—*Pseudosphegigasterus grotiusi* GIRAULT. (Original designation.)

Recorded as a new genus by Girault (Mem. Queensland Mus., vol. 3, 1915, p. 333) with citation to above reference.

Psilocera WALKER=(**Dichalysis** FÖRSTER)=(**Eupsilocera** WESTWOOD)=(**Metopon** WALKER).

Ent. Mag., vol. 1, 1833, pp. 371, 373.

Type.—*Psilocera obscura* WALKER. (Monobasic.)

Incorrectly thought to be preoccupied by *Psilocerus* Ruthe 1831, and *Dichalysis* Förster and *Eupsilocera* Westwood unnecessarily proposed to replace it.

Isogenotypic with *Metopon*.

Psilochalcis KIEFFER.

Berlin. Ent. Zeitschr., vol. 49, 1904, p. 250.

Type.—*Psilochalcis longigena* KIEFFER. (Monobasic.)

Psilogaster BLANCHARD.

Hist. Nat. Insect., vol. 3, 1840, p. 260.

Type.—*Psilogaster cupreus* BLANCHARD. (Monobasic.)

Psilogasteroides BRÈTHES.

An. Mus. Nac. Buenos Aires, vol. 20, 1910, p. 209.

Type.—*Psilogasteroides formicarius* BRÈTHES. (Monobasic and original designation.)

(**Psilogasteroides** GIRAULT not BRÈTHES, 1910)=**Parapsilogaster** GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 93. Three species.

Type.—*Eucharis fausta* WALKER. (Original designation.)

Psilomirinus BRÈTHES.

An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 27, 1916, p. 424.

Type.—*Psilomirinus flavidulus* BRÈTHES. (Monobasic and original designation.)

Psilonotus WALKER.

Ent. Mag., vol. 2, 1834, pp. 168, 179.

Type.—*Psilonotus adamas* WALKER. (Monobasic.)

Psilophrys MAYR.

Verh. zool. bot. Ges. Wien, vol. 25 (1875), 1876, p. 727.

Type.—*Encyrtus longicornis* WALKER. (Monobasic.)

(**Psuederimerus** GAHAN)=Typographical error for **Pseuderimerus** GAHAN.

Proc. U. S. Nat. Mus., vol. 55, 1919, p. 124.

Psychophagus MAYR=(**Diglochis** THOMSON, 1878, not FÖRSTER, 1856).
Verh. zool. bot. Ges. Wien, vol. 54, 1904, p. 598.
Type.—*Pteromalus omnivorus* WALKER. (Autobasic.)
Proposed as a new name for *Diglochis* Thomson, which Mayr considered to be different from *Diglochis* Förster. *Diglochis* Förster was described without included species. *Diglochis* Thomson is monobasic with *Pteromalus omnivorus* as type. Ashmead, 1904 (p. 320), has named *Pteromalus omnivorus* Walker as type of *Diglochis* Förster, and this is the first inclusion of a species in that genus. Mayr states that this species is wrongly placed in the genus and that Förster's specimen upon which he based the description of his genus is *Pteromalus complanatus* Ratzeburg, which had been made the type of Thomson's genus *Trichoglenes*. The correction is permissible under the Code and is accepted here.

Psygmatocera ENDERLEIN.
Ent. Mitt., Jahrg. 1, 1912, p. 146.
Type.—*Psygmatocera ceylonica* ENDERLEIN. (Monobasic and original designation.)

Psyllaephagus ASHMEAD.
Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 339, 382. Two species.
Type.—*Encyrtus pachypsyllae* HOWARD. (Original designation.)

Psylledontus CRAWFORD.
Proc. U. S. Nat. Mus., vol. 38, 1910, p. 88.
Type.—*Psylledontus insidiosus* CRAWFORD. (Monobasic and original designation.)

Pteratomus PACKARD=(**Packardiella** ASHMEAD).
Proc. Essex Institute, vol. 4, 1866, p. 137.
Type.—*Pteratomus putnamii* PACKARD. (Monobasic.)

(Pteroclisis FÖRSTER)=**Camptoptera** FÖRSTER.
Hym. Stud., Heft 2, 1856, p. 144.
Type.—*Camptoptera papaveris* FÖRSTER. (Autobasic.)
Proposed to replace *Camptoptera* Förster, thought to be preoccupied by *Camptopteris* in fossil plants.

Pterolycus RATZEBURG.
Ichneum. Forstins., vol. 2, 1848, p. 208. Two species.
Type.—*Pteromalus* (*Pterolycus*) *brandtii* RATZEBURG. (Present designation.)
Synonym of *Trigonoderus*, according to Thomson, 1878, Dalla Torre, p. 179.

Pteromalencyrtus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 116.
Type.—*Pteromalencyrtus quadridentatus* GIRAULT. (Monobasic and original designation.)

Pteromalites HEER.
Urwelt d. Schweiz., 1865, p. 388.
Type.—*Pteromalites oeningensis* HEER. (Monobasic.)
The original publication has not been seen. The above conclusion drawn from Dalla Torre (p. 160), who lists only one species in the genus.

Pteromalodes DAHLBOM.
Öfvers. Svensk. Vet. Akad. Förh., vol. 14, 1857, p. 295. No species.
Type.—No species as yet included.

Pteromalus SWEDERUS.
Svensk. Vet. Akad. Handl. 16, 1795, pp. 201–5. Three species.
Type.—*Ichneumon puparum* LINNAEUS. (Designated by Westwood, 1840, Synopsis, p. 71.) *Diplolepis gallarum* Fabricius designated by Latreille, Consid. Gen., 1810, p. 436, not originally included.

(Pteroncoma FÖRSTER)=**Platynocheilus** WESTWOOD.

Beitr. Monogr. Pteromal., 1841, p. 34.

Type.—(*Pteroncoma linearis* FÖRSTER.) (Monobasic.)=*Platynocheilus erichsonii* WESTWOOD, according to Reinhard, 1857, Dalla Torre, p. 87.

Isogenotypic through synonymy.

Pteroptrichoides FULLAWAY.

Ann. Rept. Haw. Agr. Exp. Sta. (1912), 1913, p. 27.

Type.—*Pteroptrichoides perkinsi* FULLAWAY. (Monobasic and original designation.)

Pteroptrix WESTWOOD=**(Gyrolasia** FÖRSTER)=**(Pterothrix** NEES, emendation).

Philos. Mag., ser. 3, vol. 3, 1833, p. 344.

Type.—*Pteroptrix dimidiatus* WESTWOOD. (Monobasic.) *Pteroptrix*, emended to *Pterothrix* by Nees, was considered to be preoccupied, as *Pterothrix* had been previously used in plants, so *Gyrolasia* was proposed to replace it.

Pterosema FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 44.

Type.—*Pterosema varicolor* FÖRSTER. (Monobasic and original designation.)

Pterosemella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 317.

Type.—*Pterosemella viridis* GIRAULT. (Monobasic and original designation.)

Recorded as a new genus with same genotype by Girault, Soc. Ent., Jahrg. 29, 1914, p. 55, and again in Mem. Queensland Mus., vol. 3, 1915, p. 338.

Pterosemigastra GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 338. Two species.

Type.—*Pterosemigastra oenone* GIRAULT. (Original designation.)

Pterosemoidea GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 103.

Type.—*Pterosemoidea flavipes* GIRAULT. (Monobasic and original designation.)

Pterosemopsis GIRAULT.

New Javanese Hymenoptera, Washington, D. C., 1917, p. 5. (Private publication.)

Type.—*Pterosemopsis javensis* GIRAULT. (Monobasic and original designation.)

(Pterothrix NEES)=Emendation of **Pteroptrix** WESTWOOD.

Hymen. Ichneum, affin. Monogr., vol. 2, 1834, p. 409.

Pterygogramma PERKINS.

Haw. Sug. Pl. Assoc. Bull. 1, 1906, p. 265.

Type.—*Pterygogramma acuminata* PERKINS. (Monobasic.)

Ptinobius ASHMEAD.

Proc. Ent. Soc. Wash., vol. 4, 1895, p. 11.

Type.—*Charitopus magnificus* ASHMEAD. (Monobasic and original designation.)

Pulvilligera STRAND.

Ent. Rundschau, Jahrg. 28, 1911, p. 59.

Type.—*Pulvilligera maxima* STRAND. (Monobasic and original designation.)

Quadrastichodella GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 69.

Type.—*Quadrastichodella bella* GIRAULT. (Monobasic and original designation.)

Quadrastichodes GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 68.

Type.—*Quadrastichodes cyaneiviridis* GIRAULT. (Monobasic and original designation.)

Quadrastichus GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 67.

Type.—*Quadrastichus nigrinotatus* GIRAULT. (Monobasic and original designation.)

Quaylea TIMBERLAKE.

Proc. Ent. Soc. Haw., vol. 4, 1919, p. 214. Two species.

Type.—*Cerchysius whitticri* GIRAULT. (Original designation.)

Rachistus FÖRSTER=**(Phachistus** DALLA TORRE, emendation).

Linnaea (entom.), vol. 2, 1847, p. 203. Five species.

Type.—*Ooctonus litoralis* HALIDAY. (Present designation.)

Synonym of *Gonatocerus*, according to Dalla Torre, p. 429.

Rafa BRÈTHES.

Ann. Mus. Nac. Hist. Nat. Buenos Aires, vol. 27, 1916, p. 420. Two species.

Type.—*Rafa albitarsis* BRÈTHES. (Original designation.)

(Ratzeburgia FÖRSTER.)=**Eusandalum** RATZEBURG.

Hym. Stud., Heft 2, 1856, pp. 31, 145. All species in *Eusandalum*.

Type.—*Eusandalum abbreviatum* RATZEBURG. (Present designation.)

This genus is described by Förster on page 31, and on page 145 it is declared a synonym of *Eusandalum* Ratzeburg. Förster thus includes all of the species of *Eusandalum* in the genus and any one of the species is eligible as type. We have accordingly made it isogenotypic with *Eusandalum*. Ashmead (Kans. Agr. Coll. Exp. Sta. Bull. 3, 1888, App., p. 4) describes *Ratzeburgia amphicerovora* Ashmead, but in Ashmead, 1904 (p. 387), he considers the genus a synonym of *Eusandalum*, so it is unnecessary to propose a new name for *Ratzeburgia* Ashmead.

Isogenotypic.

Rekabia CAMERON.

Invert. Pacif., vol. 1, 1904, p. 65.

Type.—*Rekabia testaceipes* CAMERON. (Monobasic.)

(Rhachistus DALLA TORRE)=Emendation of **Rachistus** FÖRSTER.

Cat. Hym., vol. 5, 1898, p. 429.

(Rhaphidotelus FÖRSTER)=Emendation of **Rhaphitelus** WALKER.

Hym. Stud., Heft 2, 1856, pp. 60, 62.

Rhaphitelus WALKER=**(Rhaphidotelus** FÖRSTER, emendation).

Ent. Mag., vol. 2, 1834, pp. 168, 178.

Type.—*Rhaphitelus maculatus* WALKER. (Monobasic.)

(Rhicnopelta SCHULZ)=Emendation of **Rhicnopelte** FÖRSTER.

Spolia Hym., 1906, p. 143.

Rhicnopelte FÖRSTER=**(Rhicnopelta** SCHULZ, emendation).

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 55.

Type.—*Rhicnopelte fulviventris* FÖRSTER. (Monobasic and original designation.)

Rhicnopeltella GIRAULT.

Journ. Ent. Zool., vol. 5, 1913, p. 109. Two species.

Type.—*Rhicnopeltella immaculatipennis* GIRAULT. (Original designation.)

Rhicnopeltoidea GIRAULT.

Descriptiones Hymenopterorum Chalcidoidicarum Variorum cum Observationibus, V, Glenndale, Md., p. 3. (Private publication.)

Type.—*Rhicnopeltoidea amsterdamensis* GIRAULT. (Monobasic and original designation.)

Rhicnopeltomyia GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 174. Two species.

Type.—*Rhicnopeltomyia washingtoni* GIRAULT. (Original designation.)

Rhinoencyrtus GARCÍA MERCET.

Bol. Real Soc. Esp. Hist. Nat., vol. 18, 1918, p. 234.

Type.—*Rhinoencyrtus malenotti* GARCÍA MERCET. (Monobasic.)

Rhipipallus KIRBY.

Journ. Linn. Soc. Lond. Zool., vol. 20, 1886, pt. 116, p. 31.

Type.—*Eucharis volusus* WALKER. (Monobasic and original designation.)

Rhopalencyrtoidea GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 101. Three species.

Type.—*Rhopalencyrtoidea purpureicorpus* GIRAULT. (Original designation.)

Rhopalicus FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 66, 70.

Type.—*Cleonymus maculifer* FÖRSTER. (Monobasic.) *Pteromalus guttatus* Ratzeburg, designated by Ashmead, 1904 (p. 387), not originally included.

Rhopalotus FÖRSTER.

Hym. Stud., Heft 2, 1856, p. 78. Two species.

Type.—*Elachertus cothurnatus* RATZEBURG. (Designated by Ashmead, 1904, p. 342.)

Rhopoideus HOWARD.

Proc. U. S. Nat. Mus., vol. 21, 1898, p. 235.

Type.—*Rhopoideus citrinus* HOWARD (Monobasic.)

Synonym of *Accrophagus*, according to Timberlake, Proc. U. S. Nat. Mus., vol. 50, 1916, p. 574.

(Rhoptrocerus DALLA TORRE) = Emendation of **Roptrocerus** RATZEBURG.

Cat. Hym., vol. 5, 1898, p. 98.

Rhopus FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 34, 37, 151.

Type.—(*Encyrtus piso* WALKER.) (Monobasic and original designation.) = (*Encyrtus*) *Rhopus testaceus* RATZEBURG, according to Mayr, 1875, Dalla Torre, p. 232.

Synonym of *Metallon*, according to Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 407.

Rhynchochalcis CAMERON.

Proc. S. Afr. Philos. Soc., vol. 15, 1905, p. 209.

Type.—*Rhynchochalcis niger* CAMERON (Monobasic.)

Rhytidothorax ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 337, 377.

Type.—*Rhytidothorax marlatti* ASHMEAD. (Monobasic and original designation.)

Richteria GIRAULT.

Some Insects Never Seen Before by Mankind, Brisbane, 1919, p. 2. (Private publication.)

Type.—*Richteria lamennaisi* GIRAULT. (Monobasic.)

Rileya ASHMEAD, June, 1888, not HOWARD, July, 1888 = (**Ashmeadia** HOWARD).

Ent. Amer., vol. 4, 1888, p. 42. No species.

Kans. Sta. Agr. Exp. Sta. Bull. 3, 1888, App., p. iii. One species.

Type.—*Rileya coccidomyiae* ASHMEAD. (Monobasic through subsequent reference.)

Incorrectly thought to be preoccupied by *Rileya* Howard, and *Ashmeadia* proposed to replace it.

(Rileya HOWARD, July, 1888, not ASHMEAD, June 1888)=**Chrysoplatycerus** ASHMEAD.

Ent. Amer., vol. 4, 1888, p. 80.

Type.—*Rileya splendens* HOWARD. (Monobasic.)

Roptroceropseus GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 309.

Type.—*Roptroceropseus albicornis* GIRAULT. (Monobasic and original designation.)

(Roptrocerus RATZEBURG)=**Pachyceras** RATZEBURG.

Ichneum. Forstins., vol. 2, 1848, p. 209.

Type.—*Pachyceras xylophagorum* RATZEBURG. (Designated by Ashmead, 1904, p. 388.)

Proposed to replace *Pachyceras* Ratzeburg, 1844, not Gyllenhall, 1826, but Gyllenhall's name is *Pachycerus*.

Saccharissa KIRBY.

Journ. Linn. Soc. Lond., Zool., vol. 20, 1886, pt. 116, p. 37.

Type.—*Eucharis contingens* WALKER. (Monobasic and original designation.)

Saronotum PERKINS.

Haw. Sug. Plant. Assoc. Bull. 1, 1906, p. 259. Two species.

Type.—*Saronotum australiae* PERKINS. (Present designation.)

(Sayiella ASHMEAD not DALL, 1885)=**Eusayia** ASHMEAD.

Mem Carnegie Mus., vol. 1, 1904, p. 251.

Type.—*Smicra debilis* SAY. (Monobasic and original designation.)

Scelioencyrtus GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 161. Three species.

Type.—*Scelioencyrtus nigriclavus* GIRAULT. (Original designation.)

Synonym of *Xanthoencyrtus*, according to Girault, Psyche, vol. 23, 1916, p. 43, and according to Timberlake, Proc. Haw. Ent. Soc., vol. 4, 1919, p. 413.

Sceptrophorus FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 34, 38. Two species.

Type.—*Encyrtus sceptriger* FÖRSTER. (Designated by Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 381.)

Synonym of *Encyrtus*, according to Mayr, 1875, Dalla Torre, p. 263.

Schedioides GARCÍA MERCET.

Bol. Real Soc. Esp. Hist. Nat., vol. 19, 1919, p. 96.

Type.—*Schedioides formosus* GARCÍA MERCET. (Monobasic.)

Schedius HOWARD.

U. S. Dept. Agr. Bur. Ent. Bull. 19, Techn. ser., 1910, p. 2.

Type.—*Schedius kuvanae* HOWARD. (Monobasic and original designation.)

Schizaspidia WESTWOOD.

Proc. Zool. Soc. Lond., vol. 3, 1835, p. 69.

Type.—*Schizaspidia furcifer* WESTWOOD. (Monobasic.)

Schizonotus RATZEBURG.

Icheum. Forstins., vol. 3, 1852, p. 230. Two species.

Type.—*Pteromalus sieboldi* RATZEBURG. (Designated by Ashmead, 1904, p. 283.)

Schwarzella ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 256.

Type.—*Schwarzella arizonensis* ASHMEAD. (Monobasic and original designation.)

Sciatherellus MASI.
Nov. Zool., vol. 24, 1917, pp. 189, 192.
Type.—*Sciatherellus orycinus* MASI. (Monobasic.)

(Sciatheres RATZEBURG)**=Cerocephala** WESTWOOD.
Ichneum. Forstins., vol. 2, 1848, p. 209.
Type.—(*Sciatheres trichotus* RATZEBURG.) (Monobasic.)=*Cerocephala cornigera* WESTWOOD, according to Förster, 1856, Dalla Torre, p. 206.
Isogenotypic through synonmy.

Sciatherodes MASI.
Nov. Zool., vol. 24, 1917, p. 189. No species.
Type.—No species as yet included.

Scotolinx ASHMEAD=**(Scotolinx** GIRAULT).
Mem. Carnegie Mus., vol. 1, 1904, p. 354.
Type.—*Scotolinx gallicola* ASHMEAD. (Monobasic and original designation.)

(Scotolinx GIRAULT)**=Scotolinx** ASHMEAD.
Mem. Queensland Mus., vol. 5, 1916, p. 218.
Type.—*Scotolinx gallicola* GIRAULT. (Monobasic and original designation.)
Ashmead's type specimens redescribed.

Scotteus MASI.
Nov. Zool., vol. 24, 1917, p. 151.
Type.—*Scotteus ochroleucus* MASI. (Monobasic.)

Scutellista MOTSCHULSKY.
Etud. ent., vol. 8, 1859, pp. 172, 177.
Type.—*Scutellista cyanea* MOTSCHULSKY. (Monobasic.)
Synonym of *Thoracantha*, according to Dalla Torre, p. 365. Treated as good genus by Silvestri, Masi, García Mercet, Kurdjumov, etc.

Scymnophagus ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 319.
Type.—*Scymnophagus townsendi* ASHMEAD. (Monobasic and original designation.)
Synonym of *Xenocrepis*, according to Kurdjumov, Rev. Russe Ent., vol. 13, 1913, p. 6.

Secodella GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A., Heft 6, 1913, p. 48.
Type.—*Secodella lineata* GIRAULT. (Monobasic and original designation.)

Secodelloidea GIRAULT.
Speciosissima Genera Nova Eulophidorum, Glenndale, Md., 1917, p. 2. (Private publication.)
Type.—*Secodella rugosus* CRAWFORD. (Monobasic and original designation.)

Secodes FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 78, 81.
Type.—*Secodes fagi* FÖRSTER. (Monobasic.)

(Secodes GIRAULT not FÖRSTER, 1856)**=Secodoidea**, new name.
Mem. Queensland Mus., vol. 2, 1913, p. 160. Two species.
Type.—*Secodes capensis* GIRAULT. (Original designation.)

Secodoidea, new name=(Secodes GIRAULT, 1913, not FÖRSTER, 1856).
Type.—*Secodes capensis* GIRAULT. (Autobasic.)

Secundeisenia SCHULZ=(Eisenia ASHMEAD, 1904, not MALM, 1877)=(Eiseniella ASHMEAD, 1906, not MICHAELSEN, 1900)=(Allopade STRAND).
Spolia Hym., 1906, p. 146.
Type.—*Eisenia mexicana* ASHMEAD. (Autobasic.)

Seladerma WALKER.

Ent. Mag., vol. 2, 1834, p. 288. Four species.

Type.—*Seladerma laetum* WALKER. (Designated by Westwood, 1840, Synopsis, p. 70.)

Selenaeus WATERHOUSE.

Trans. Ent. Soc. Lond., (1914), 1915, p. 536.

Type.—*Selenaeus turneri* WATERHOUSE. (Monobasic.)

Selimnus WALKER.

Entomologist, vol. 1, 1842, p. 335.

Type.—*Selimnus dioris* WALKER. (Monobasic.)

Selitrichodelia GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 245. Seven species.

Type.—*Selitrichodelia aenea* GIRAULT. (Original designation.)

Selitrichodella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 225. Two species.

Type.—*Selitrichodella mira* GIRAULT. (Monobasic and original designation.)

Recorded as a new genus, with same species as type, by Girault, Soc. Ent., Jahrg. 28, 1913, p. 105.

Selitrichodes GIRAULT.

Journ. Ent. Zool., vol. 5, 1913, p. 104.

Type.—*Selitrichodes fasciativentris* GIRAULT. (Monobasic and original designation.)

Selitrichus RONDANI.

Bull. Soc. Ent. Ital., vol. 9, 1877, pp. 173, 196.

Type.—*Encyrtus centorhynchi* RONDANI. (Monobasic.)

Semiotellus WESTWOOD=(**Semiotus** WALKER, 1834, not ESCHSCHOLTZ, 1829)=(**Stictonotus** FÖRSTER).

Introd. Mod. Classif. Ins., vol. 2, 1840, Synopsis, p. 70.

Type.—*Semiotus mundus* WALKER. (Autobasic.)

Semiotellus and *Stictonotus* both proposed to replace *Semiotus* Walker. *Semiotellus* has priority.

(**Semiotus** WALKER not ESCHSCHOLTZ, 1829)=**Semiotellus** WESTWOOD.

Ent. Mag., vol. 2, 1834, pp. 288, 290. Nine species.

Type.—*Semiotus mundus* WALKER. (Designated by Westwood, 1840, Synopsis, p. 70.)

Semora CAMERON.

Trans. Amer. Ent. Soc., vol. 35, 1910, p. 432.

Type.—*Semora xanthopus* CAMERON. (Monobasic.)

Sennia DE STEFANI.

Marcellia, vol. 6, 1907, p. 52.

Type.—*Sennia acaciae* DE STEFANI. (Monobasic.)

Seres WATERSTON.

Ent. Mo. Mag., vol. 55, 1919, p. 275.

Type.—*Seres armipes* WATERSTON. (Monobasic and original designation.)

Sericops KRIECHBAUMER.

Berlin. Ent. Zeitschr., vol. 39, 1894, p. 68.

Type.—*Sericops fasciata* KRIECHBAUMER. (Monobasic.)

Serimus BRÈTHES.

An. Mus. Nat. Hist. Buenos Aires, vol. 24, 1913, p. 90.

Type.—*Serimus argentinus* BRÈTHES. (Monobasic and original designation.)

(**Sigmatophora** SCHULZ)=Emendation of **Sigmophora** RONDANI.

Spolia Hym., 1906, p. 143.

Sigmophora RONDANI.

Ann. Soc. natural. Modena, vol. 2, 1867, p. 40.

Type.—*Sigmophora scrophulariella* RONDANI. (Monobasic.)

Signiphora ASHMEAD.

Orange Insects, Jacksonville, 1880, p. 30.

Type.—*Signiphora flavopalliata* ASHMEAD. (Monobasic.)

Signiphorella GARCÍA MERCET.

Bol. Real Soc. Esp. Hist. Nat., vol. 16, 1916, pp. 523, 529.

Type.—*Signiphora merceti* MALENOTTI. (Monobasic and original designation.)

Simopterus FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 8, 1851, p. 22, vol. 1, fig. 8.

Type.—*Simopterus venustus* FÖRSTER. (Monobasic.)

Siphonura NEES.

Hym. Ichneum. affin. Monogr., vol. 2, 1834, p. 81. Three species.

Type.—*Siphonura variolosa* NEES. (Present designation.)

Synonym of *Ormyrus*, according to Dalla Torre, p. 282.

(Smaragdites WESTWOOD**)=Omphale** HALIDAY.

Mag. Nat. Hist., vol. 6, 1833, p. 419.

Type.—(*Smaragdites admirabilis* WESTWOOD.) (Monobasic)=*Omphale salicis* HALIDAY, according to Dalla Torre, p. 47.

Isogenotypic through synonymy.

(Smicra of AUTHORS**)=**Emendation of **Smiera** SPINOLA.

Smicromorpha GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A., Heft. 6, 1913, p. 89.

Type.—*Smicromorpha doddi* GIRAULT. (Monobasic and original designation.)

(Smiera SPINOLA**)=Chalcis** FABRICIUS.

Ann. Mus. Hist. Nat., Paris, vol. 17, 1811, p. 147. Three species.

Type.—(*Chalcis sispes* FABRICIUS.) (Designated by Ashmead, 1904, p. 250.)=(*Sphex*) *Smiera myrifex* SULZER, according to Dalla Torre, p. 379. *Sphex sispes* Linnaeus designated by Curtis, Brit. Ent., vol. 10, 1833, p. 472, not correctly included.

Smiera Spinola was described with three included species, of which *Chalcis sispes* Fabricius was named as one. *Chalcis sispes* Fabricius is Fabricius' identification of *Sphex sispes* Linnaeus, but according to Dalla Torre (p. 379) it is a misidentification of the Linnean species and is identical with (*Sphex*) *Smiera myrifex* (Sulzer). Curtis, 1833, has named *sispes* Linnaeus as type of *Smiera*, as have also Cameron, 1883, and Kirby, 1884. As this species was not correctly included, it can not be the type. Ashmead, 1904, correctly designated *Chalcis sispes* Fabricius as type.

Isogenotypic.

Solenoderus MOTSCHULSKY.

Bull. Soc. Nat. Moscou, vol. 36, pt. 3, 1863, p. 71.

Type.—*Solenoderus cyanicentris* MOTSCHULSKY. (Monobasic.)

(Solenonotus SCHULZ**)=**Emendation of **Solenotus** FÖRSTER.

Spolia Hym., 1906, p. 143.

Solenotus FÖRSTER**=(Solenonotus** SCHULZ, emendation).

Hym. Stud., Heft 2, 1856, pp. 74, 76.

Type.—*Solenotus viridis* FÖRSTER. (Monobasic.)

Solenura WESTWOOD.

Trans. Ent. Soc. Lond., 1868, Proc., p. xxxvi.

Type.—*Solenura telescopica* WESTWOOD. (Monobasic.)

Solindenelleus GIRAULT.

Soc. Ent., Jahrg. 29, 1914, p. 22.

Type.—*Solindenelleus pulchricorpus* GIRAULT. (Monobasic and original designation.)

Synonym of *Neanastatus* Girault, according to Gahan, Proc. U. S. Nat. Mus,. vol. 56, 1919, p. 519.

Solindenia CAMERON.

Trans. Ent. Soc. Lond., 1883, p. 189.

Type.—*Solindenia picticornis* CAMERON. (Monobasic.) *Solindenia cyaniventris* Motschulsky, designated by Ashmead, 1904, p. 388, not originally included.

Sophencyrtus CRAWFORD.

Proc. U. S. Nat. Mus., vol. 41, 1911, p. 275.

Type.—*Sophencyrtus townsendi* CRAWFORD. (Monobasic and original designation.)

Synonym of *Hexacladia*, according to Girault, Proc. U. S. Nat. Mus., vol. 41, 1911, p. 275.

(**Sosxetra** WALKER, p. 370, not WALKER, p. 84)=**Eudoxinna** WALKER.

Trans. Ent. Soc. Lond., ser. 3, vol. 1, 1862, p. 370.

Type.—*Sosxetra transversa* WALKER. (Monobasic.)

Spalangia LATREILLE.

Hist. Nat. Crust. Ins., vol. 13, 1805, p. 227.

Type.—*Spalangia nigra* LATREILLE. (Monobasic.)

Spalangiolaelaps GIRAULT.

Ent. News, vol. 28, 1917, p. 22.

Type.—*Spalangiolaelaps argenticoxa* GIRAULT. (Monobasic and original designation.)

Spalangiomorpha GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 333. Two species.

Type.—*Spalangiomorpha fasciatipennis* GIRAULT. (Original designation.)

Recorded as a new genus by Girault, with reference to above description, in Mem. Queensland Mus., vol. 3, 1915, p. 345.

Synonym of *Chactospila* Westwood, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 37.

Spaniopus WALKER.

Ent. Mag., vol. 1, 1833, pp. 371, 466.

Type.—*Spaniopus dissimilis* WALKER. (Monobasic.)

Sparthiophilus RONDANI.

Bull. Soc. Ent. Ital., vol. 4, 1872, p. 208.

Type.—*Sparthiophilus bruchida* RONDANI. (Monobasic.)

Spathopus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 272.

Type.—*Spathopus anomalipes* ASHMEAD. (Monobasic and original designation.)

Sphaeripalpus FÖRSTER=(**Gitognathus** THOMSON.)

Beitr. Monogr. Pteromal., 1841, p. 38.

Type.—*Sphacripalpus viridis* FÖRSTER. (Monobasic.)

Sphaeripalpus suppressed by Thomson on account of the formation of the word which he said was based upon a false observation, and *Gitognathus* proposed in its stead.

Sphaeropisthus THOMPSON.

Skand. Hym., vol. 4 (1875), 1876, pp. 116, 131.

Type.—*Sphacropisthus pascuorum* THOMSON. (Monobasic.)

(Sphecigaster Schulz) = Emendation of **Sphegigaster** Spinola.
Spolia Hym., 1906, p. 143.

Sphecophagus Brèthes = **(Sphecophilus** Brèthes).
An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 20, 1910, p. 208.
Type.—*Sphecophagus sceliphronidis* Brèthes. (Monobasic and original designation.)
Incorrectly said to be preoccupied by *Sphecophaga* Westwood, 1840.

(Sphecophilus Brèthes) = **Sphecophaga** Brèthes.
An. Mus. Nac. Hist. Nat. Buenos Aires, vol. 20, 1910, p. 310.
Type.—*Sphecophagus sceliphronidis* Brèthes. (Autobasic.)
Unnecessarily proposed for *Sphecophagus* Brèthes, said to be preoccupied by *Sphecophaga* Westwood, 1840.

Sphegigaster Spinola = **(Sphecigaster** Schulz, emendation).
Ann. Mus. Hist. Nat., Paris, vol. 17, 1811, p. 149. Two species.
Type.—*Diplolepis pallicornis* Spinola. (Designated by Ashmead, 1904, p. 330.)
Synonym of *Chrysolampus* Spinola, according to Dalla Torre, p. 162; good genus according to Ashmead, 1904, p. 330, and authors.

Sphegigasteroides Girault.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 76.
Type.—*Sphegigasteroides rufinotum* Girault. (Monobasic and original designation.)

Sphegigastrella Masi.
Nov. Zool., vol. 24, 1917, p. 183. Two species.
Type.—*Sphegigastrella longigastra* Masi. (Present designation.)

Sphegipterosema Girault.
Mem. Queensland Mus., vol. 2, 1913, p. 323.
Type.—*Sphegipterosema feralis* Girault. (Monobasic and original designation.)
Recorded as a new genus by Girault, but with citation to above reference, in Mem. Queensland Mus., vol. 3, 1915, p. 329.

Sphegipterosemella Girault.
Mem. Queensland Mus., vol. 2, 1913, p. 324.
Type.—*Pterosema unicolor* Girault. (Monobasic and original designation.)
Recorded as a new genus with same genotype designated by Girault, Mem. Queensland Mus., vol. 3, 1915, p. 330.

Sphenolepis Nees.
Ichneum. affin. Monogr., vol. 2, 1834, p. 256. Two species.
Type.—*Sphenolepis pygmaea* Nees. (Present designation.)
Synonym of *Ectroma* Westwood, according to Ashmead, 1904, p. 389.

Spilochalcis Thomson = **(Spilosmicra** Cameron, typographical error).
Skand. Hym., vol. 4 (1875), 1876, p. 15.
Type.—*Chalcis xanthostigma* Dalman. (Monobasic.)

Spilomegastigmus Cameron.
Spolia Zeylanica, vol. 3, 1905, p. 73.
Type.—*Spilomegastigmus ruficeps* Cameron. (Monobasic.)

(Spilosmicra Cameron) = error for **Spilochalcis** Thomson.
Trans. Amer. Ent. Soc., vol. 35, 1910, p. 422.

Spintherus Thomson.
Skand. Hym., vol. 5, 1878, pp. 88, 129.
Type.—*Spintherus obscurus* Thomson. (Monobasic.)

Stemmatosteres TIMBERLAKE.

Univ. Calif. Techn. Bull., vol. 1, 1918, p. 352.

Type.—*Stemmatosteres apterus* TIMBERLAKE. (Monobasic and original designation.)

Stenelachistus MASI.

Nov. Zool., vol. 24, 1917, p. 201. Two species.

Type.—*Stenelachistus impressus* MASI. (Present designation.)

(Stenocera (WALKER) CURTIS not BRULLÉ, 1834)=**Stenoceroides** DALLA TORRE.

Brit. Ent., vol. 13, 1836, p. 596.

Type.—*Stenocera walkeri* CURTIS. (Monobasic.)

Stenoceroides DALLA TORRE=(**Stenocera** (WALKER) CURTIS, 1836, not BRULLE, 1834).

Wien. Ent. Zeit., Jahrg. 16, 1897, p. 88.

Type.—*Stenocera walkeri* CURTIS. (Autobasic.)

Stenomalus THOMSON.

Skand. Hym., vol. 5, 1878, p. 88. Four species.

Type.—*Pteromalus crassicornis* DALMAN. (Designated by Ashmead, 1904, p. 316.)

(Stenomesioidea GIRAULT)=**Stenomesioideus** ASHMEAD.

Proc. U. S. Nat. Mus., vol. 51, 1916, p. 43.

Type.—(*Stenomesioidea mellea* GIRAULT.) (Monobasic and original designation.)=*Stenomesioideus mellea* ASHMEAD, according to Girault, Proc. U. S. Nat. Mus., vol. 51, 1916, p. 44.

Isogenotypic. The Girault genus and species were described from Ashmead's types.

Stenomesioideus ASHMEAD=(**Stenomesioidea** GIRAULT).

Mem. Carnegie Mus., vol. 1, 1904, p. 355.

Type.—*Stenomesioideus mellea* ASHMEAD. (Monobasic and original designation.)

Isogenotypic.

Stenomesius WESTWOOD.

Philos. Mag., ser. 2, vol. 3, 1833, p. 343. Two species.

Type.—(*Stenomesius pulchellus* WESTWOOD.) (Designated by Westwood, 1840, Synopsis, p. 73.)=(*Ichneumon*) *Stenomesius rufescens* (ROSSI), according to Thomson, 1878. Dalla Torre, p. 76, designated by Ashmead, 1904, p. 353.

(Stenophrus FÖRSTER)=**Macroglenes** WESTWOOD.

Beitr. Monogr. Pteromal., 1841, p. 40.

Type.—(*Stenophrus compressus* FÖRSTER.) (Monobasic.)=(*Ichneumon*) *Macroglenes penetrans* (KIRBY), according to Reinhard, 1857. Dalla Torre, p. 215.

Isogenotypic through synonymy.

(Stenopistha STRAND)=**Lelaps** (HALIDAY) WALKER.

Soc. Ent., Jahrg. 25, 1910, p. 26.

Type.—*Lelaps pulchricornis* (HALIDAY) WALKER. (Autobasic.)

Proposed to replace *Laelaps* Walker, which is an unnecessary emendation of *Lelaps* Haliday.

Stenoteropsis GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 176.

Type.—*Stenoteropsis abjectus* GIRAULT. (Monobasic and original designation.)

Stenoterys THOMSON.

Skand. Hym., vol. 4 (1875), 1876, pp. 115, 128.

Type.—*Stenoterys orbitalis* THOMSON. (Monobasic.)

Stephanodes ENOCK.

Trans. Ent. Soc. Lond., 1909, p. 457.

Type.—(*Stephanodes elegans* ENOCK.) (Monobasic.)=*Polynema enockii* GIRAULT, according to Girault, Trans. Amer. Ent. Soc., vol. 37, 1911, p. 321.

Synonym of *Polynema*, according to Girault, Trans. Amer. Ent. Soc., vol. 37, 1911, p. 319.

(Sternodes DE STEFANI not FISCHER, 1837)=**Destefania** DALLA TORRE.

Natural. Sicil., vol. 10, 1891, p. 118.

Type.—*Sternodes pusateri* DE STEFANI. (Monobasic and original designation.)

Sterrhocoma FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 33, 36.

Type.—*Sterrhocoma histrio* FÖRSTER. (Monobasic and original designation.)

Stethynium ENOCK.

Trans. Ent. Soc. Lond., 1909, p. 452.

Type.—*Stethynium triclavatum* ENOCK. (Monobasic.)

Stibulaspis CAMERON.

Ann. S. Afr. Mus., vol. 5, 1907, p. 220. Two species.

Type.—*Stibulaspis fortistriata* CAMERON. (Present designation.)

Stichocrepis FÖRSTER.

Verh. naturh. ver. preuss. Rheinl., Jahrg. 17, 1860, p. 130.

Type.—*Stichocrepis armata* FÖRSTER. (Monobasic.)

Stichothrix FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 117, 121.

Type.—*Stichothrix cardui* FÖRSTER. (Monobasic.)

Stictomischus THOMSON.

Skand. Hym., vol. 4, 1876, pp. 220, 234. Five species.

Type.—*Stictomischus scaposus* THOMSON. (Designated by Ashmead, 1904, p. 278.)

(Stictonotus FÖRSTER)=**Semiotellus** WESTWOOD.

Hym. Stud., Heft 2, 1856, p. 64.

Type.—*Semiotus mundus* WALKER. (Autobasic.)

Stigmatocrepis ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 273.

Type.—*Stigmatocrepis americana* ASHMEAD. (Monobasic and original designation.)

(Stigmatotrastichus GIRAULT)=**Paraspalangia** ASHMEAD.

Ann. Ent. Soc. Amer., vol. 9, 1916, p. 303.

Type.—(*Stigmatotrastichus emersoni* GIRAULT.) (Monobasic and original designation.)=*Paraspalangia annulipes* ASHMEAD, according to Girault, Ann. Ent. Soc. Amer., vol. 9, 1916, p. 303.

Isogenotypic through synonymy. Ashmead's type specimen was redescribed by Girault and given a new generic and specific name.

Stilbula SPINOLA.

Ann. Mus. Hist. Nat., Paris, vol. 17, 1811, p. 150.

Type.—*Ichneumon cyniformis* ROSSI. (Monobasic.)

Stinoplus THOMSON.

Skand. Hym., vol. 5, 1878, pp. 88, 107. Two species.

Type.—*Stinoplus militaris* (DALMAN) THOMSON. (Designated by Ashmead, 1904, p. 314.)

Stireurytoma CAMERON.
Soc. Ent., Jahrg. 26, 1911, p. 28.
Type.—*Stireurytoma carinata* CAMERON. (Monobasic.)

Stomatoceras KIRBY.
Journ. Linn. Soc. Lond., Zool., vol. 17, 1883, pp. 54, 62.
Type.—*Halticella liberator* WALKER. (Monobasic and original designation.)

Stomatoceroides GIRAULT.
Can. Ent., vol. 45, 1913, p. 140. Four species.
Type.—*Stomatoceroides bicolor* GIRAULT. (Original designation.)

(**Stomoceras** GAHAN)=Typographical error for **Stomatoceras** KIRBY.
Proc. U. S. Nat. Mus., vol. 56, 1919, p. 518.

Stomoctea DUFOUR.
Comptes Rendu, Paris, vol. 21, 1845, p. 1135.
Type.—*Stomoctea pallipes* DUFOUR. (Monobasic.)

(**Storthygocerus** RATZEBURG)=**Stylocerus** RATZEBURG.
Ichneum. Forstins., vol. 2, 1848, p. 208.
Type.—*Stylocerus ladenbergii* RATZBURG. (Autobasic.)
Unnecessary change of name of *Stylocerus* on account of etymology.

Stylocerus RATZEBURG=(**Storthygocerus** RATZEBURG).
Ichneum. Forstins., vol. 1, 1844, p. 207. Two species.
Type.—*Stylocerus ladenbergii* RATZEBURG. (Present designation.)
Synonym of *Rhaphitelus*, according to Förster, 1856, Dalla Torre, p. 175.

Stylophorella ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 275.
Type.—*Stylophorella perplexa* ASHMEAD. (Monobasic and original designation.)
Synonym of *Picroscytus* Thomson, according to Crawford, Can. Ent., vol. 41, 1909, p. 98.

Stypiura KIRBY.
Journ. Linn. Soc. Lond., Zool., vol. 17, 1883, p. 59.
Type.—*Chalcis conigastra* PERTY. (Monobasic and original designation.)

Sycobia WALKER=(**Agrianisa** WALKER).
Notes on Chalcid., pt. 4, 1871, p. 60.
Type.—*Sycobia bethyloides* WALKER. (Monobasic.)
Isogenotypic.

Sycobiella WESTWOOD.
Trans. Ent. Soc. Lon., 1883, p. 33.
Type.—*Sycobiella saundersii* WESTWOOD. (Monobasic.)

Sycocrypta COQUEREL.
Rev. Mag. Zool., ser. 2, vol. 7, 1855, pp. 367, 422.
Type.—*Sycocrypta caeca* COQUEREL. (Monobasic.)

Sycoecus WATERSTON.
Bull. Ent. Res., London, vol. 5, 1914, p. 253.
Type.—*Sycoecus thaumastocnema* WATERSTON. (Monobasic.)

Sycophaga WESTWOOD.
Trans. Ent. Soc. Lond., vol. 2, 1840, pt. 4, pp. 214, 222.
Type.—(*Sycophaga crassipes* WESTWOOD. (Monobasic.)= *Cynips sycomori* HASSELQUIST, according to Dalla Torre, p. 322, designated by Ashmead, 1904, p. 235.

Sycophila WALKER=**(Isanisa** WALKER).
Notes on Chalcid., pt. 4, 1871, p. 63. Two species.
Type.—*Sycophila decatomoides* WALKER. (Designated by Ashmead, 1904, p. 238.)
Isogenotypic.

Sycoryctes MAYR.
Verh. zool. bot. Ges. Wien, vol. 35, 1885, pp. 157, 160. Four species.
Type.—*Sycoryctes patellaris* MAYR. (Designated by Ashmead, 1904, p. 238.)

Sycoscaptella WESTWOOD.
Trans. Ent. Soc. Lond., 1883, p. 36.
Type.—*Sycoscaptella affinis* WESTWOOD. (Monobasic.)

Sycoscapter (SAUNDERS) WESTWOOD.
Trans. Ent. Soc. Lond., 1883, p. 34.
Type.—*Sycoscapter insignis* (SAUNDERS) WESTWOOD. (Monobasic.)

Sycoscapterella ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 239.
Type.—(*Sycoscapter*) (sic!) *Sycoscaptella anguliceps* WESTWOOD. (Monobasic and original designation.)

Sycoscapteridea ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 239.
Type.—*Sycoscapter monilifer* WESTWOOD. (Monobasic and original designation.)

Symphycus MASI.
Nov. Zool., vol. 24, 1917, p. 149.
Type.—*Symphycus aphycoides* MASI. (Monobasic.)

Sympiesis FÖRSTER=**(Sympiezus** THOMSON, emendation).
Hym. Stud., Heft 2, 1856, pp. 74, 76. Two species, one doubtfully.
Type.—*Eulophus sericeicornis* NEES. (Original designation.)

Sympiesomorpha ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, pp. 352, 518. Two species.
Type.—*Sympiesomorpha brasiliensis* ASHMEAD. (Monobasic and original designation.)

Sympiesomorphelleus GIRAULT.
Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 75.
Type.—*Sympiesomorphelleus suttneri* GIRAULT. (Monobasic and original designation.)
Synonym of *Cirrospiloideus*, according to Girault, Mem. Queensland Mus., vol. 5, 1916, p. 222.

Sympiesonecremnus GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 292.
Type.—*Sympiesonecremnus boasi* GIRAULT. (Monobasic and original designation.)

(Sympiezus THOMSON)=Emendation of **Sympiesis** FÖRSTER.
Skand. Hym., vol 5, 1878, p. 208.

Syntomaspis FÖRSTER.
Hym. Stud., Heft 2, 1856, pp. 43. 44. Two species.
Type.—(*Torymus eurynotus* FÖRSTER.) (Present designation.)=*Torymus cyaneus* BOHEMAN, according to Mayr, 1875, Dalla Torre, p. 294, designated by Ashmead, 1904, p. 241.

Syntomocera FÖRSTER.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 52.
Type.—*Syntomocera clavicornis* FÖRSTER. (Monobasic and original designation.)

Syntomopus WALKER.

Ent. Mag., vol. 1, 1833, pp. 371, 372. Two species.

Type.—*Syntomopus thoracicus* WALKER. (Designated by Westwood, 1840, Synopsis, p. 69.)

Syntomosphyrella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 244. Four species.

Type.—*Syntomosphyrella fuscipennis* GIRAULT. (Original designation.)

Syntomosphyrum FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 60.

Type.—*Syntomosphyrum fulvipes* FÖRSTER. (Monobasic and original designation.) *Syntomosphyrum fulvipes* Förster, designated by Ashmead, 1904, p. 349; *Eulophus cyclogaster* Ratzeburg, p. 390.

Syrphophagus ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 340, 397. Six species.

Type.—*Encyrtus mesograptae* ASHMEAD. (Original designation.)

Systasis WALKER=(**Syntasis** ASHMEAD, typographical error).

Ent. Mag., vol. 2, 1834, pp. 288, 296. Two species.

Type.—*Systasis encyrtoides* WALKER. (Designated by Westwood, 1840, Synopsis, p. 70.)

Systellogaster GAHAN.

Proc. U. S. Nat. Mus., vol. 53, 1917, p. 209.

Type.—*Systellogaster ovivora* GAHAN. (Monobasic and original designation.)

Systole WALKER.

Ent. Mag., vol. 1, 1832, pp. 13, 22.

Type.—*Systole albipennis* WALKER. (Monobasic.)

Systolodes ASHMEAD.

Ent. Amer., vol. 4, 1888, pp. 42, 43. No species.

Trans. Amer. Ent. Soc., vol. 21, 1894, p. 320. One species.

Type.—(*Systolodes brevicornis* ASHMEAD.) (Monobasic through subsequent reference.)=*Bruchophagus funebris* (Howard), according to Girault, Can. Ent., vol. 48, 1916, p. 339.

Synonym of *Bruchophagus*, according to Girault, Can. Ent., vol. 48, 1916, p. 339.

Systolomorpha ASHMEAD.

Proc. Linn. Soc. New South Wales, vol. 25, 1900, p. 339.

Type.—*Systolomorpha thyridopterygis* ASHMEAD. (Monobasic.)

Systolomorphella GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 222. Three species.

Type.—*Systolomorphella trifasciatipennis* GIRAULT. (Original designation.)

Tachardiaephagus ASHMEAD=(**Tachardiaephagus** GIRAULT).

Mem. Carnegie Mus., vol. 1, 1904, p. 303.

Type.—*Tachardiaephagus thoracicus* ASHMEAD. (Monobasic and original designation.)

Isogenotypic.

(**Tachardiaephagus** GIRAULT)=**Tachardiaephagus** ASHMEAD.

Soc. Ent., Jahrg. 31, 1916, p. 43.

Type.—*Tachardiaephagus thoracicus* GIRAULT. (Monobasic and original designation.)

Redescription of Ashmead's genus and species, as shown by the type specimens in the U. S. National Museum which bear the Ashmead label with Ashmead's name scratched out and Girault's substituted.

(Tachinaephagus GIRAULT) = **Tachinaephagus** ASHMEAD.

Ins. Ins. Mens., vol. 5, 1917, p. 142.

Type.—(*Tachinaephagus australiensis* GIRAULT.) (Monobasic and original designation.) = *Tachinaephagus zealandicus* ASHMEAD, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 143.

Isogenotypic through synonymy. Redescription of Ashmead's genus and species.

Tachinaephagus ASHMEAD = (**Tachinaephagus** GIRAULT).

Mem. Carnegie Mus., vol. 1, 1904, p. 304.

Type.—*Tachinaephagus zealandicus* ASHMEAD. (Monobasic and original designation.)

Isogenotypic.

Taftia ASHMEAD.

Proc. U. S. Nat. Mus., vol. 28, 1904, p. 137.

Type.—*Taftia prodeniae* ASHMEAD. (Monobasic and original designation.)

Tanaomastix TIMBERLAKE.

Univ. Calif. Techn. Bull., vol. 1, 1918, p. 362. Three species.

Type.—*Paraleptomastix abnormis* GIRAULT. (Orlginal designation.)

Tanaoneura HOWARD.

Journ. Linn. Soc. Lond. Zool., vol. 26, 1896, p. 146.

Type.—*Tanaoneura ashmeadi* HOWARD. (Monobasic.)

Tanaostigma HOWARD.

Ins. Life, vol. 3, 1890, p. 147.

Type.—*Tanaostigma coursetiae* HOWARD. (Monobasic.)

Tanaostigmodes ASHMEAD.

Proc. Ent. Soc. Wash., vol. 4, 1896, pp. 9, 18. Two species.

Type.—*Tanaostigmodes howardii* ASHMEAD. (Original designation.)

Tanava BRÈTHES.

Rev. Chilena, vol. 22, 1918, p. 122.

Type.—*Tanava rospigliosii* BRÈTHES. (Monobasic.)

Taneostigmoidella GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 39. Three species.

Type.—*Taneostigmoidella nympha* GIRAULT. (Original designation.)

Synonym of *Prococcophagus*, according to Girault, Ins. Ins. Mens., vol. 5, 1917, p. 370.

Taneostigmomyia GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 39.

Type.—*Taneostigmomyia spenceri* GIRAULT. (Monobasic and original designation.)

Tanycoryphus CAMERON.

Records Albany Mus., vol. 1, 1905, p. 312.

Type.—*Tanycoryphus sulcifrons* CAMERON. (Monobasic.)

Taoga CAMERON.

Entomologist, vol. 42, 1909, p. 210.

Type.—*Taoga rufipes* CAMERON. (Monobasic.)

(Telegraphus RATZEBURG) = **Cerapterocerus** WESTWOOD.

Ichneum. Forstins., vol. 2, 1848, p. 152.

Type.—(*Telegraphus maculipennis* RATZEBURG.) (Monobasic.) = *Cerapterocerus mirabilis* WESTWOOD, according to Reinhard, 1858, Dalla Torre, p. 236.

Isogenotypic through synonymy.

Teleogmus FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 72, 74.

Type.—*Teleogmus orbitalis* FÖRSTER. (Monobasic.) *Eulophus xanthostomus* Nees, designated by Ashmead, 1904, p. 390, not originally included.

Teleopterus SILVESTRI.

Boll. Lab. Zool. Agr., Portici, vol. 9, 1914, p. 211.

Type.—*Teleopterus notandus* SILVESTRI. (Monobasic and original designation.)

Temnata CAMERON.

Mem. Proc. Manchester Lit. Philos. Soc., vol. 41, pt. 2, 1897, p. 42.

Type.—*Temnata maculipennis* CAMERON. (Monobasic.)

Tennysoniana GIRAULT.

Ins. Ins. Mens., vol. 8, 1920, p. 203.

Type.—*Tennysoniana gemma* GIRAULT. (Monobasic.)

Tepperella CAMERON.

Proc. Linn. Soc. New South Wales, vol. 36, pt. 4, 1911, p. 652.

Type.—*Tepperella maculiscutis* CAMERON. (Monobasic.)

Terobia FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 64.

Type.—*Terobia dispila* FÖRSTER. (Monobasic and original designation.)

Terobiella ASHMEAD=(**Melanosomella** GIRAULT).

Proc. Linn. Soc. New South Wales, vol. 25, 1900, p. 343.

Type.—*Terobiella flavifrons* ASHMEAD. (Monobasic.)

Isogenotypic.

Tetracampe FÖRSTER=(**Epiclerus** HALIDAY).

Beitr. Monogr. Pteromal., 1841, p. 34. Two species.

Type.—(*Tetracampe impressa* FÖRSTER.) (Present designation.)=*Entedon panyas* WALKER, according to Dalla Torre, p. 86, which was designated by Ashmead, 1904, p. 338.

Isogenotypic through synonymy.

Tetracampoides GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 191.

Type.—*Tetracampoides setosus* GIRAULT. (Monobasic and original designation.)

Tetracladia HOWARD.

Proc. U. S. Nat. Mus., vol. 15, 1892, p. 367. Two species.

Type.—*Tetracladia texana* HOWARD. (Designated by Ashmead, Proc. U. S. Nat. Mus., vol. 22, 1900, p. 358.)

Tetracnemella GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 170. Three species.

Type.—*Tetracnemella australiensis* GIRAULT. (Original designation.)

Tetracnemoidea HOWARD.

Proc. U. S. Nat. Mus., vol. 21, 1898, p. 232.

Type.—*Tetracnemoidea australiaensis* HOWARD. (Monobasic.)

Tetracnemopsis ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 330, 358.

Type.—*Tetracnemus westwoodii* COCKERELL. (Monobasic and original designation.)

Tetracnemus WESTWOOD.

Mag. Nat. Hist., vol. 1 (new ser.), 1837, p. 258.

Type.—*Tetracnemus diversicornis* WESTWOOD. (Monobasic.)

Tetragonaspis MAYR.

Verh. zool. Bot. Ges. Wien, vol. 35, 1885, pp. 157, 205. Seven species.

Type.—*Tetragonaspis gracilicornis* MAYR. (Present designation.)

Tetralophidea ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 327, 348.

Type.—*Tetralophidea bakeri* ASHMEAD. (Monobasic and original designation.)

Tetralophiellus ASHMEAD.

Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 330, 357.

Type.—*Tetralophiellus brevicollis* ASHMEAD. (Monobasic and original designation.)

Tetramelia KIRBY.

Journ. Linn. Soc. Lond. Zool., vol. 20, 1886, pt. 116, p. 31.

Type.—*Schizaspidia plagiata* WALKER. (Monobasic and original designation.)

Tetramesa WALKER.

List Hym. Brit. Mus. Chalcid., vol. 2, 1848, pp. 104, 154.

Type.—*Tetramesa iarbas* WALKER. (Monobasic.)

Synonym of *Eurytoma*, according to Walker, 1871, Dalla Torre, p. 332 and 338.

Tetranemopteryx ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 239.

Type.—(*Sycoscapter*) (sic!) *Sycoscaptella quadrisetosa* WESTWOOD. (Monobasic and original designation.)

Tetrapus MAYR.

Verh. Zool. Bot. Ges. Wien, vol. 35, 1885, pp. 156, 159, 184.

Type.—*Tetrapus americanus* MAYR, (Monobasic.)

Tetrarhopala MOTSCHULSKY.

Bull. Soc. natur. Moscou, vol. 36, pt. 2, 1863, p. 61.

Type.—*Tetrarhopala nigra* MOTSCHULSKY. (Monobasic.)

Tetrasmicra ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 252. Four species.

Type.—*Smicra concitata* WALKER. (Original designation.)

Tetrastichella GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 108.

Type.—*Tetrastichella fuscipennis* GIRAULT. (Monobasic and original designation.)

Tetrastichodes ASHMEAD=**(Blattotetrastichus** GIRAULT).

Trans. Amer. Ent. Soc., vol. 14, 1887, p. 203.

Type.—(*Tetrastichus floridanus* ASHMEAD.) (Monobasic and original designation.)=(*Entedon*) *Tetrastichus hagenowi* (RATZEBURG), according to Gahan, Proc. U. S. Nat. Mus., vol. 48, 1914, p. 168.

Synonym of *Geniocerus*, according to Kurdjumov, Rev. Russe Ent., vol. 13, 1913, p. 243. Synonym of *Tetrastichus*, according to Gahan, Proc. U. S. Nat. Mus., vol. 48, 1914, p. 168.

Isogenotypic through synonymy with *Blattotetrastichus* Girault.

Tetrastichomorpha GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 227. (December 10.) Three species.

Type.—*Tetrastichomorpha flava* GIRAULT. (Original designation.)

Recorded as a new genus, with same species as type, by Girault, Bull. Wisc. Nat. Hist. Soc., vol. 11, 1913, p. 38. (December 29.)

Tetrastichomyia GIRAULT.

Proc. U. S. Nat. Mus., vol. 51, 1916, p. 48.

Type.—*Miotropis clisiocampae* ASHMEAD. (Monobasic and original designation.)

Tetrastichopsis GIRAULT.

Proc. U. S. Nat. Mus., vol. 51, 1916, p. 132.

Type.—*Tetrastichopsis prionomeri* GIRAULT. (Monobasic and original designation.)

Tetrastichus HALIDAY.

Trans. Ent. Soc. Lond., vol. 3, 1843, p. 297.

Type.—(*Cirrospilus attalus* WALKER.) (Monobasic.)=(*Eulophus*) *Tetrastichus miser* NEES, according to Dalla Torre, p. 18.

Thaumapus KIRBY=(**Thaumatopus** SCHULZ, emendation).

Journ. Linn. Soc. Lond. Zool., vol. 17, 1883, pp. 54, 56. Two species.

Type.—*Smicra decora* WALKER. (Original designation.)

Thaumasura WESTWOOD=(**Thaumatura** SCHULTZ, emendation).

Trans. Ent. Soc. Lond., 1868, Proc., p. xxxvi.

Type.—*Thaumasura terebrator* WESTWOOD. (Monobasic.)

Thaumatelia KIRBY.

Journ. Linn. Soc. Lond., vol. 17, 1883, pp. 54, 60.

Type.—*Chalcis separata* WALKER. (Monobasic and original designation.)

Thaumateliana GIRAULT.

Arch. Naturg., Jahrg. 78, Abt. A, Heft 9, 1912, p. 160.

Type.—*Thaumateliana bicolor* GIRAULT. (Monobasic and original designation.)

(**Thaumatopus** SCHULZ)=Emendation of **Thaumasura** WESTWOOD.

Spolia Hym., 1906, p. 144.

(**Thaumatura** SCHULZ)=Emendation of Thaumasura WESTWOOD.

Spolia Hym., 1906, p. 144.

Theocolax WESTWOOD=(**Laesthia** HALIDAY).

Philos. Mag., ser. 3, vol. 1, 1832, p. 127.

Type.—*Theocolax formiciformis* WESTWOOD. (Monobasic.)

Isogenotypic.

Thoracantha LATREILLE=(**Uromelia** KIRBY).

Fam. nat. règn. anim., 1825, p. 447. No species.

Cuvier, Icon. règn. anim., 1829, p. 297. No species.

Perty, Delect. Anim. Artic., 1833, p. 134, pl. 28, figs. 15–16. One species.

Type.—*Thoracantha striata* PERTY. (Monobasic through subsequent reference.) *Thoracantha latreillei* Guèrin, designated by Kirby (Journ. Linn. Soc. Lond. Zool., vol. 20, 1886, p. 32), not included in first reference assigning species to the genus and so not eligible as type.

Isogenotypic.

(**Thoracantha** of AUTHORS not LATREILLE)=**Galearia** BRULLÉ.

Type.—*Thoracantha latreillei* GUÈRIN.

Isogenotypic.

Thoreauia GIRAULT.

Entomologist, vol. 49, 1916, p. 102.

Type.—*Thoreauia compressiventris* GIRAULT. (Monobasic and original designation.)

Thripoctenus CRAWFORD.

Proc. Ent. Soc. Wash., vol. 13, 1911, p. 233.

Type.—*Thripoctenus russelli* CRAWFORD. (Monobasic.)

Thriposoma CRAWFORD.

Proc. U. S. Nat. Mus., vol. 45, 1913, p. 255.

Type.—*Thriposoma grafi* CRAWFORD. (Monobasic and original designation.)

(**Thusanus** WALKER)=Emendation of **Thysanus** WALKER.

Notes on Chalcid., pt. 7, 1872, p. 114.

Thymus GIRAULT.
Can. Ent., vol. 48, 1916, p. 113.
Type.—*Eucyrtus albocinctus* ASHMEAD. (Monobasic and original designation.)

Thysanomastix PERKINS.
Haw. Sug. Plant. Assoc., Bull. 4, 1907, p. 55.
Type.—*Thysanomastix koebelci* PERKINS. (Monobasic.)

Thysanus WALKER=(**Plastocharis** FÖRSTER)=(**Triphasius** FÖRSTER)=(**Thusanus** WALKER, emendation).
Ann. Nat. Hist., vol. 4, 1840, p. 234.
Type.—*Thysanus ater* (HALIDAY) WALKER. (Monobasic.)
Incorrectly thought to be preoccupied by *Thysanus* in botany, and *Plastocharis* and *Triphasius* both proposed to replace it.

Timioderus WATERSTON.
Bull. Ent. Res. Lond., vol. 6, 1916, p. 413.
Type.—*Timioderus refringens* WATERSTON. (Monobasic.)

Tineobius ASHMEAD.
Proc. Ent. Soc. Wash., vol. 4, 1896, pp. 7, 14. Two species.
Type.—*Tineobius citri* ASHMEAD. (Original designation.)

Tineomyza RONDANI.
Bull. Soc. Ent. Ital., vol. 4, 1872, p. 205.
Type.—*Tineomyza pistacina* RONDANI. (Monobasic and original designation.)

Tineophaga RONDANI.
Ann. Soc. Nat. Modena, vol. 3, 1868, p. 22.
Type.—*Tineophaga tischeriae* RONDANI. (Monobasic and original designation.)

Tineophoctonus ASHMEAD.
Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 328, 351. Two species.
Type.—*Phaenodiscus armatus* ASHMEAD. (Original designation.)

Tityros WALKER.
List Hym. Brit. Mus. Chalcid., vol. 2, 1848, pp. 108, 154.
Type.—*Tityros porcia* WALKER. (Monobasic.)

Tomicobia ASHMEAD.
Proc. Ent. Soc. Wash., vol. 4, 1899, p. 203. No species.
Mem. Carnegie Mus., vol. 1, 1904, p. 283. One species.
Type.—*Tomicobia tibialis* ASHMEAD. (Monobasic by subsequent reference.)

Tomicobiella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 211.
Type.—*Tomicobiella subcyanea* GIRAULT. (Monobasic.)

Tomicobomorpha GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 207.
Type.—*Tomicobomorpha stellata* GIRAULT. (Monobasic and original designation.)

Tomicobomorphella GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 214.
Type.—*Tomicobomorphella justicia* GIRAULT. (Monobasic and original designation.)

Tomocera HOWARD=(**Dilophogaster** HOWARD).
Comstock, Rept. U. S. Ent., (1880), 1881, p. 368.
Type.—*Tomocera californica* HOWARD. (Monobasic.)
Incorrectly thought to be preoccupied by *Tomocerus* Erichson, 1845, and *Dilophogaster* proposed to replace it.

Tomocerodes GIRAULT.

Can. Ent., vol. 48, 1916, p. 246.

Type.—*Tomocerodes americana* GIRAULT. (Monobasic.)

Tomoligon RONDANI.

Bull. Soc. Ent. Ital., vol. 9, 1877, p. 200.

Type.—*Tomoligon cicerinum* RONDANI. (Monobasic.)

Torymoides WALKER.

Notes on Chalcid., pt. 3, 1871, p. 37.

Type.—*Torymoides amabilis* WALKER. (Monobasic.)

(Torymus DALMAN**)=Callimome** SPINOLA.

Svensk. Vet. Akad. Handl., vol. 41, 1820, pp. 135, 178. Twenty-three species.

Type.—*Ichneumon bedeguaris* LINNAEUS. (Designated by Ashmead, 1904, p. 242.)

Isogenotypic.

Toxeuma WALKER.

Ent. mag., vol. 1, 1833, pp. 371, 378. Two species.

Type.—*Toxeuma fuscicornis* WALKER. (Designated by Westwood, 1840, Synopsis, p. 68.) *Toxeuma cricae* Walker, designated by Ashmead, 1904, p. 278.

Toxeumella GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 53.

Type.—*Toxeumella albipes* GIRAULT. (Monobasic and original designation.)

Toxeumelloides GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 54.

Type.—*Toxeumelloides pacifica* GIRAULT. (Monobasic and original designation.)

Toxeumoides GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 197.

Type.—*Toxeumoides aeneicorpus* GIRAULT. (Monobasic and original designation.)

Toxeumopsis GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 196.

Type.—*Toxeumopsis nigra* GIRAULT. (Monobasic and original designation.)

Toxeumorpha GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 195.

Type.—*Toxeumorpha nigra* GIRAULT. (Monobasic and original designation.)

Tragiicola BRÈTHES.

Bull. Soc. Ent. France, 1918, p. 83.

Type.—*Tragiicola haumani* BRÈTHES. (Monobasic.)

Tribaeus FÖRSTER.

Verh. naturh. Ver. preuss. Rheinl., Jahrg. 17, 1860, p. 93.

Type.—*Tribaeus punctulatus* FÖRSTER. (Monobasic.)

Trichaporoidella GIRAULT.

Mem. Queensland Mus., vol. 2, 1913, p. 223. Five species. (December 10.)

Type.—*Trichaporoidella aenea* GIRAULT. (Original designation.)

Recorded as a new genus, with same species as type, by Girault, Soc. Ent., Jahrg. 28, 1913, p. 105. (December 20.)

Trichaporoides GIRAULT.

Soc. Ent., Jahrg. 28, 1913, p. 104. (December 20.)

Type.—*Trichaporoides fasciativentris* GIRAULT. (Monobasic and original designation.)

Synonym of *Ootetrastichus*, according to Girault, Mem. Queensland Mus., vol. 2, 1913, December 10, p. 216. Synonymized before original description appeared.

Trichaporus FÖRSTER.

Hym. Stud., Heft 2, 1856, pp. 84, 85. No species.

Ashmead, Mem. Carnegis Mus., vol. 1, 1904, p. 512. Four species.

Type.—*Trichaporus melleus* ASHMEAD. (Designated by Girault, Can. Ent., vol. 44, 1912, p. 74.)

Trichaporus solutus Förster MS., on which Förster intended to base this genus but which was never mentioned by him in literature=*Astichus arithmeticus*, according to Kurdjumov (Rev. Russe Ent., vol. 13, 1913, p. 244), who saw the Förster manuscript types. Inasmuch as the Ashmead species were the first to be included in the genus one of these must be made the type. The Försterian manuscript species should date from the publication by Kurdjumov and be credited to him and not to Förster.

(Trichaulus MAYR**)=Critogaster** MAYR.

Verh. zool. bot. Ges. Wien, vol. 35, 1885, pp. 157, 225.

Type.—(*Trichaulus versicolor* MAYR.) (Monobasic.)=***Critogaster singularis***, according to Dalla Torre, p. 321.

Isogenotypic through synonymy.

Trichencyrtus ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, pp. 291, 495. Two species.

Type.—*Trichencyrtus chapadae* ASHMEAD. (Original designation.)

Trichilogaster MAYR.

Verh. zool. bot. Ges. Wien, vol. 55, 1905, p. 555. Three species.

Type.—*Cynips maideni* FROGGATT. (Present designation.)

Trichoceras RATZEBURG=**(Geniocerus** RATZEBURG**)=(Goniocerus** RATZEBURG, typographical error).

Ichneum. Forstins., vol. 1, 1844, p. 171.

Type.—*Trichoceras erythrophthalmus* RATZEBURG. (Monobasic.)

Isogenotypic. Synonym of *Tetrastichus*, according to Dalla Torre, p. 14.

Trichochalcis KIEFFER.

Berlin. Ent. Zeitschr., vol. 49, 1904, p. 254.

Type.—*Trichochalcis inermis* KIEFFER. (Monobasic.)

(Trichoglenes (THOMSON) ASHMEAD**)**=Typographical error for **Trichoglenus** THOMSON.

Mem. Carnegie Mus., vol. 1, 1904, p. 318.

(Trichoglenus THOMSON**)=Diglochis** FÖRSTER.

Skand. Hym., vol. 5, 1878, pp. 146, 149.

Type.—*Pteromalus complanatus* RATZEBURG. (Monobasic.)

Isogenotypic.

Trichogramma WESTWOOD=**(Calleptiles** HALIDAY**)=(Oophthora** AURIVILLIUS).

Philos. Mag., ser. 3, vol. 2, 1833, p. 444.

Type.—*Trichogramma evanescens* WESTWOOD. (Monobasic.)

Isogenotypic.

Trichogrammatella GIRAULT.

Arch. Naturg., Jahrg. 77, Suppl. 2, 1911, p. 126.

Type.—*Trichogrammatella tristis* GIRAULT. (Monobasic and original designation.)

Trichogrammatoidea GIRAULT.

Trans. Amer. Ent. Soc., vol. 37, 1911, p. 13. Two species.

Type.—*Chactosticha nana* ZEHNTNER. (Original designation.)

Trichogrammatomyia GIRAULT.

Can. Ent., vol. 48, 1916, p. 268.

Type.—*Trichogrammatomyia tortricis* GIRAULT. (Monobasic and original designation.)

Trichomalopsis CRAWFORD.

Proc. U. S. Nat. Mus., vol. 45, 1913, p. 251.

Type.—*Trichomalopsis shirakii* CRAWFORD. (Monobasic and original designation.)

Trichomalus THOMSON.

Skand. Hym., vol. 5, 1878, pp. 131, 134. Thirteen species.

Typ.—*Trichomalus punctinucha* THOMSON. (Designated by Ashmead, 1904, p. 318.)

Trichomasthus THOMSON.

Skand. Hym., vol. 4 (1875), 1876, pp. 117, 142. Three species.

Type.—*Encyrtus cyaneus* DALMAN. (Present designation.)

Trichoxenia KIRBY.

Journ. Linn. Soc. Lond. Zool., vol. 17, 1883, pp. 54, 62.

Type.—*Halticella cineraria* WALKER. (Monobasic and original designation.)

Tricladia GARCÍA MERCET.

Bol. Real Soc. Esp. Hist. Nat., vol. 18, 1918, p. 430.

Type.—*Tricladia humilis* GARCÍA MERCET. (Monobasic and original designation.)

Tricoryna KIRBY.

Journ. Linn. Soc. Lond. Zool., vol. 20, pt. 116, 1886, p. 29.

Type.—*Eucharis iella* WALKER. (Monobasic and original designation.)

Tricoryphus FÖRSTER.

Hym. Stud., Heft 2, 1856, p. 46. No species.

Thomson, Skand. Hym., vol. 4, 1876, p. 210. One species.

Type.—*Tricoryphus fasciatus* THOMSON. (Monobasic through subsequent reference.)

Tridymus RATZEBURG.

Ichneum. Forstins., vol. 2, 1848, p. 183. Three species.

Type.—*Tridymus aphidum* RATZEBURG. (Designated by Ashmead, 1904, p. 273.) *Pteromalus salicis* Nees, designated by Ashmead, 1904, p. 392.

Trigonoderopsis GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 210.

Type.—*Trigonoderopsis silvensis* GIRAULT. (Monobasic.)

Trigonoderus WESTWOOD.

Philos. Mag., ser. 3, vol. 1, 1832, p. 127.

Type.—*Trigonoderus princeps* WESTWOOD. (Monobasic.) *Trigonoderus obscurus* Westwood, designated by Westwood, 1840, Synopsis, p. 71, not originally included and=*obscurus* Walker, according to Dalla Torre, p. 181.

Trigonogastra ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 330.

Type.—*Trigonogastra aurata* ASHMEAD. (Monobasic and original designation.)

Trigonogastrella GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 341.

Type.—*Trigonogastrella parasitica* GIRAULT. (Monobasic and original designation.)

Trigonura SICHEL.

Ann. Soc. Ent. France, ser. 4, vol. 5, 1865, p. 376.

Type.—*Trigonura crassicauda* SICHEL. (Monobasic.)

Trimeromicrus GAHAN.

Proc. U. S. Nat. Mus., vol. 48, 1914, p. 161.

Type.—*Trimeromicrus maculatus* GAHAN. (Monobasic and original designation.)

(Trimorphocerus DAHLBOM**)=Bothriothorax** RATZEBURG.

Öfvers. Svensk. Vet. Akad. Förh., 14, 1857, p. 293. No species.

Ashmead, Mem. Carnegie Mus., vol. 1, 1904, p. 392. All species of Bothriothorax.

Type.—(*Bothriothorax altensteinii* RATZEBURG.) (Present designation.)=(*Encyrtus*) *Bothriothorax clavicornis* (DALMAN.)

No species were included in this genus until Ashmead, 1904, p. 392, made it a synonym of *Bothriothorax*, thereby including all of the species of *Bothriothorax* in it. We have chosen as type the type of *Bothriothorax*.

Isogenotypic.

Triolynx CAMERON.

Timehri, Journ. Roy. Soc. Agr. Demerara, vol. 3, 1913, p. 130.

Type.—*Triolynx clavicornis* CAMERON. (Monobasic.)

Tripedias FÖRSTER.

Hym. Stud., Heft 2, 1856, p. 60. No species.

Type.—No species as yet definitely included.

Ashmead, 1904, p. 392, made this a synonym of *Eunotus* Walker, thus in effect including all of the species of *Eunotus*. The correctness of Ashmead's conclusion is questionable, however, and we prefer to let the genus stand as it is without definitely included species and without a genotype.

(Triphasius FÖRSTER**)=Thysanus** WALKER.

Hym. Stud., Heft 2, 1856, pp. 83, 84.

Type.—*Thysanus ater* WALKER. (Autobasic.)

Proposed to replace *Thysanus* Walker, said to be preoccupied by *Thysanus* in botany.

Tripolycystus GIRAULT.

Mem. Queensland Mus., vol. 3, 1915, p. 337.

Type.—*Tripolycystus sulcatus* GIRAULT. (Monobasic and original designation.)

Tripteromalus KIEFFER and JÖRGENSEN.

Centralbl. Bakt. Paras. Insekt., vol. 27, 1910, p. 414.

Type.—*Tripteromalus lyciicola* KIEFFER and JÖRGENSEN. (Monobasic.)

Trismicra ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 252.

Type.—*Smicra contracta* WALKER. (Monobasic and original designation.)

Tritneptis GIRAULT.

Psyche, vol. 15, 1908, p. 92.

Type.—*Tritneptis hemerocampae* GIRAULT. (Monobasic and original designation.)

Tritypus RATZEBURG.

Ichneum. Forstins., vol. 3, 1852, p. 227.

Type.—*Tritypus arcolatus* RATZEBURG. (Monobasic.)

Synonym of *Ennotus*, according to Ashmead, 1904, p. 392.

Trogocarpus RONDANI.

Bull. Soc. Ent. Ital., vol. 9, 1877, p. 204.

Type.—*Torymus ballestrerii* RONDANI. (Monobasic.)

Synonym of *Megastigmus*, according to De Stefani, Boll. Studi Inform. R. Giardina Col., Palermo, vol. 4, 1917, p. 101.

Tropidogastra ASHMEAD.

Mem. Carnegie Mus., vol. 1, 1904, p. 323.

Type.—*Tropidogastra arizonensis* ASHMEAD. (Monobasic and original designation.)

Trydimiformis GIRAULT.

Mem. Queensland Mus., vol. 4, 1915, p. 188.

Type.—*Trydimiformis australiensis* GIRAULT. (Monobasic and original designation.)

Tumidiclava GIRAULT.

Trans. Amer. Ent. Soc., vol. 37, 1911, p. 6.

Type.—*Tumidiclava pulchrinotum* GIRAULT. (Monobasic and original designation.)

Tumidicoxa GIRAULT.

Zool. Jahrb., vol. 31, 1911, p. 378. Three species.

Type.—*Tumidicoxa nigra* GIRAULT. (Original designation.)

Synonym of *Chalcis* Fabricius, according to Girault, Mem. Queensland Mus., vol. 4, 1915, p. 314.

Tumidicoxella GIRAULT.

Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 74. Three species.

Type.—*Tumidicoxella nigricoxa* GIRAULT. (Original designation.)

Tumidicoxoides GIRAULT.

Arch. Naturg., Jahrg. 79, Abt. A, Heft 6, 1913, p. 86.

Type.—*Tumidicoxoides kurandaensis* GIRAULT. (Monobasic.)

Tumidifemur GIRAULT.

Arch. Naturg., Jahrg. 77, vol. 1, suppl. 2, 1911, p. 124.

Type.—*Tumidifemur pulchrum* GIRAULT. (Monobasic and original designation.)

Tumidiscapus GIRAULT.

Journ. New York Ent. Soc., vol. 19, 1911, p. 182.

Type.—*Tumidiscapus flavus* GIRAULT. (Monobasic and original designation.)

Tyndarichoides GIRAULT.

Proc. U. S. Nat. Mus., vol. 58, 1920, p. 189.

Type.—*Tyndarichoides mexicanus* GIRAULT. (Monobasic and original designation.)

Tyndarichus HOWARD.

U. S. Dept. Agr. Bur. Ent. Bull. 19, Techn. ser., 1910, p. 5.

Type.—*Tyndarichus navae* HOWARD. (Monobasic and original designation.)

Ufens GIRAULT.

Trans. Amer. Ent. Soc., vol. 37, 1911, p. 32.

Type.—*Trichogramma nigrum* ASHMEAD. (Monobasic and original designation.)

Ufensia GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 102.
Type.—*Ufensia pretiosa* GIRAULT. (Monobasic and original designation.)
Recorded as new genus by Girault, with same genotype, in Proc. Ent. Soc. Wash., vol. 16, 1914, p. 118.

Uracrias GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 156.
Type.—*Uracrias excelsus* GIRAULT. (Monobasic and original designation.)

(**Urentedon** SCHULZ)=Emendation of **Uroentedon** ASHMEAD.
Spolia Hym., 1906, p. 146.

Uriella ASHMEAD.
Trans. Amer. Ent. Soc., vol. 23, 1896, p. 221.
Type.—*Uriella rufipes* ASHMEAD. (Monobasic and original designation.)
Synonym of *Phaenacra* Thomson, according to Kurdjumov, Rev. Russe Ent., vol. 13, 1913, p. 3.

Urielloides GIRAULT.
Trans. Roy. Soc. South Australia, vol. 37, 1913, p. 106.
Type.—*Urielloides fulvipes* GIRAULT. (Monobasic.)

Uriellomyia GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 319. Three species.
Type.—*Uriellomyia resoluta* GIRAULT. (Original designation.)

Uriellopteromalus GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 320.
Type.—*Uriellopteromalus subplanithorax* GIRAULT. (Monobasic and original designation.)

Uriolelaps GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 201. Two species.
Type.—*Uriolelaps argenticoxae* GIRAULT. (Original designation.)

Urios GIRAULT.
Journ. N. Y. Ent. Soc., vol. 19, 1911, p. 175.
Type.—*Urios vestali* GIRAULT. (Monobasic and original designation.)

(**Urocryptus** WESTWOOD not TEMMINCK, 1838)=**Eupelminus** DALLA TORRE.
Introd. Mod. Classif. Insects, vol. 2, 1840, Synopsis, p. 72.
Type.—*Eupelmus excavatus* DALMAN. (Monobasic and original designation.)

Uroderostenus ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 343.
Type.—*Uroderostenus pleuralis* ASHMEAD. (Monobasic and original designation.)

Uroentedon ASHMEAD=(**Urentedon** SCHULZ, emendation).
Mem. Carnegie Mus., vol. 1, 1904, pp. 341, 504.
Type.—*Uroentedon verticellata* ASHMEAD. (Monobasic and original designation.)

Urogramma GIRAULT.
Ins. Ins. Mens., vol. 8, 1920, p. 42.
Type.—*Urogramma minuta* GIRAULT. (Monobasic and original designation.)

Urolepis WALKER=(**Halizoa** FÖRSTER).
List Hym. Brit. Mus., Chalc., vol. 1, 1846, p. 26.
Type.—*Ormocerus maritimus* WALKER. (Monobasic.)
Incorrectly thought to be preoccupied by *Urolepis* in botany, and *Halizoa* proposed to replace it.

Urolycisca Roman.

Ark. f. Zool., vol. 12, no. 19, 1920, p. 19. Two species, one doubtfully.

Type.—*Lycisca apicalis* Walker. (Original designation.)

(Uromelia Kirby) = **Thoracantha** Latreille.

Journ. Linn. Soc. Lond., Zool., vol. 20, 1886, pt. 116, p. 33.

Type.—*Thoracantha striata* Perty. (Monobasic and original designation.)

Isogenotypic.

Uscana Girault.

Trans. Amer. Ent. Soc., vol. 37, 1911, p. 22.

Type.—*Uscana semifumipennis* Girault. (Monobasic and original designation.)

Uscanella Girault.

Arch. Naturg., Jahrg. 77, vol. 1, Suppl. 2, 1911, p. 128.

Type.—*Uscanella bicolor* Girault. (Monobasic and original designation.)

Uscanoidea Girault.

Arch. Naturg., Jahrg. 77, vol. 1, suppl. 2, 1911, p. 129.

Type.—*Uscanoidea nigriventris* Girault. (Monobasic and original designation.)

Uscanopsis Girault.

Ann. Ent. Soc. Amer., vol. 9, 1916, p. 293.

Type.—*Uscanopsis carlylei* Girault. (Monobasic and original designation.)

Valentinella Grandi.

Boll. Lab. Zool. Agr., Portici, vol. 13, 1919, p. 18. Five species.

Type.—*Valentinella esthcrae* Grandi. (Present designation.)

Valkerella Westwood.

Trans. Linn. Soc. Lond., Zool., ser. 2, vol. 1, 1878, p. 584, footnote.

Type.—*Polynema natans* Lubbock. (Monobasic and original designation.)

Synonym of *Polynema* Haliday, according to Dalla Torre, p. 425.

Verdunia García Mercet.

Bol. Real Soc. Espan. Hist. Nat., vol. 17, 1917, p. 203.

Type.—*Verdunia gloriosa* García Mercet. (Monobasic and original designation.)

Walkerella Westwood.

Trans. Ent. Soc. Lond., 1883, p. 32, pl. 4, figs. 9–12.

Type.—*Walkerella temeraria* Westwood. (Monobasic and original designation.)

Waterstonia García Mercet.

Bol. Real Soc. Esp. Hist. Nat., vol. 17, 1917, p. 268.

Type.—*Waterstonia prima* García Mercet. (Monobasic and original designation.)

Websterellus Ashmead.

Ohio Agr. Exp. Sta. Bull. 1, 1893, p. 164.

Type.—(*Websterellus tritici* Ashmead.) (Monobasic.) = (*Torymus*) *Websterellus harrisi* (Fitch), according to Gahan, Proc. Ent. Soc. Wash., vol. 22 (1920), 1921, p. 237.

Westwoodella Ashmead.

Mem. Carnegie Mus., vol. 1, 1904, p. 359.

Type.—*Oligosita subfasciata* Westwood. (Monobasic and original designation.)

Synonym of *Oligosita* Haliday, according to Girault, Bull. Wisc. Nat. Hist. Soc., vol. 10, 1912, p. 90; Kryger, Ent. Medd., vol. 12, 1918, p. 330.

Wichmannia RUSCHKA.
Ent. Blätter, vol. 12, 1916, p. 28.
Type.—*Wichmannia decorata* RUSCHKA. (Monobasic.)

Winnemana CRAWFORD.
Proc. U. S. Nat. Mus., vol. 39, 1911, p. 620.
Type.—*Winnemana argei* CRAWFORD. (Monobasic and original designation.)

Xantheurytoma CAMERON.
Proc. Linn. Soc. N. S. Wales, vol. 36, 1911, p. 650.
Type.—*Xantheurytoma flava* CAMERON. (Monobasic.)

Xanthoatomus ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, p. 360, and Errata and Corrigenda.
Type.—*Xanthoatomus albipes* ASHMEAD. (Monobasic and original designation.)
Synonym of *Pentarthron*, according to Girault, Bull. Wisc. Nat. Hist. Soc., vol. 9, 1912, p. 147.

Xanthoencyrtus ASHMEAD.
Can. Ent., vol. 34, 1902, p. 302.
Type.—*Xanthoencyrtus nigroclavatus* ASHMEAD. (Monobasic.)

Xanthomelanus ASHMEAD.
Mem. Carnegie Mus., vol. 1, 1904, pp. 251, 447.
Type.—*Chalcis dimidiata* FABRICIUS. (Monobasic and original designation.)

Xanthosoma ASHMEAD.
Ent. Amer., vol. 4, 1888, pp. 42, 43. No species.
Trans. Amer. Ent. Soc., vol. 21, 1894, p. 320. One species.
Type.—*Xanthosoma nigricornis* ASHMEAD. (Monobasic through subsequent reference.)
Synonym of *Eurytoma*, according to Girault, Can. Ent., vol. 48, 1916, p. 337.

Xanthosomodes BRÈTHES.
An. Mus. Nac. Buenos Aires, vol. 24, 1913, p. 107.
Type.—*Xanthosomodes albiangulatus* BRÈTHES. (Monobasic.)

Xanthosomoides GIRAULT.
Can. Ent., vol. 45, 1913, p. 220. Two species.
Type.—*Xanthosomoides maculatipennis* GIRAULT. (Original designation.)
Synonym of *Megastigmus* according to Girault, Mem. Queensland Mus., vol., 4, 1915, p. 297.

Xenanusia GIRAULT.
Ins. Ins. Mens., vol. 5, 1917, p. 137. Two species.
Type.—*Xenanusia pulchripennis* GIRAULT. (Original designation.)

Xenocrepis FÖRSTER=(**Caenocrepis** THOMSON).
Hym. Stud., Heft 2, 1856, p. 64. No species.
Ashmead, Mem. Carnegie Mus., vol. 1, 1904, p. 276. One species.
Type.—*Caenocrepis arenicola* THOMSON. (Monobasic through subsequent reference.)
Isogenotypic.
Xenocrepis pura Mayr, included by Mayr (Verh. zool. bot. Ges. Wien, vol. 54, 1904, p. 584), was apparently a later inclusion than that by Ashmead, since Ashmead's paper appeared in January and Mayr's paper was not read until the April meeting of the Society. *Xenocrepis pura* Mayr may need a new generic name.

Xenomymar CRAWFORD.
Proc. U. S. Nat. Mus., vol. 46, 1913, p. 349.
Type.—*Xenomymar uriehi* CRAWFORD. (Monobasic and original designation.)

Xenopelte CAMERON.

Timehri, Journ. Roy. Soc. Agr. Demerara, vol. 3, 1913, p. 126.

Type.—*Xenopelte couridae* CAMERON. (Monobasic.)

Xenostryxis GIRAULT.

Ins. Ins. Mens., vol. 8, 1920, p. 41.

Type.—*Xenostryxis margiscutellum* GIRAULT. (Monobasic.)

Xenufens GIRAULT.

Ent. News, vol. 27, 1916, p. 5.

Type.—*Xenufens ruskini* GIRAULT. (Monobasic and original designation.)

Xesmatia TIMBERLAKE.

Proc. Haw. Ent. Soc., vol. 4, 1920, p. 424.

Type.—*Xesmatia flavipes* TIMBERLAKE. (Monobasic and original designation.)

Zacalochlora CRAWFORD.

Proc. U. S. Nat. Mus., vol. 45, 1913, p. 251.

Type.—*Zacalochlora milleri* CRAWFORD. (Monobasic and original designtion.)

Zaga GIRAULT.

Trans. Amer. Ent. Soc., vol. 37, 1911, p. 30.

Type.—*Zaga latipennis* GIRAULT. (Monobasic and original designation.)

Zagella GIRAULT.

North American Hymenoptera Trichogrammatidae. Sydney, 1918, pp. 2, 7. (Private publication.)

Type.—*Paracentrobia flavipes* GIRAULT. (Monobasic and original designation.)

Zaglyptonotus CRAWFORD.

Proc. Ent. Soc. Wash., vol. 16, 1914, p. 122.

Type.—*Zaglyptonotus schwarzi* CRAWFORD. (Monobasic and original designation.)

(**Zagrammatosoma** SCHULZ)=Emendation of **Zagrammosoma** ASHMEAD.

Spolia Hym., 1906, p. 142.

Zagrammosoma ASHMEAD=(**Hippocephalus** ASHMEAD, 1888, not SWAINSON, 1839) =(**Zagrammatosoma** SCHULZ, emendation).

Mem. Carnegie Mus., vol. 1, 1904, p. 354.

Type.—*Hippocephalus multilineatus* ASHMEAD. (Autobasic.)

Zagrammosomoides GIRAULT.

Entomologist, vol. 46, 1913, p. 177.

Type.—*Zagrammosomoides fasciatus* GIRAULT. (Monobasic and original designation.)

Zaischnopsis ASHMEAD=(**Ischnopsis** ASHMEAD, 1896, not WALSINGHAM, 1881).

Proc. Ent. Soc. Wash., vol. 6, 1904, p. 126.

Type.—*Ischnopsis ophthalmica* ASHMEAD. (Autobasic.)

(**Zalophothrix** CRAWFORD)=**Lecaniobius** ASHMEAD.

Proc. Ent. Soc. Wash., vol. 9, 1908, p. 156.

Type.—(*Zalophothrix mirum* CRAWFORD.) (Monobasic and original designation.)=*Lecaniobius cockerelli* ASHMEAD, according to Crawford, Proc. U. S. Nat. Mus., vol. 41, 1911, p. 275.

Isogenotypic through synonymy.

Zanonia MASI.

Ann. Mus. Civ. Stor. Nat. Genova, ser. 3, vol. 9 (49), 1921, p. 184.

Type.—Zanonia viridis MASI. (Monobasic.)

Zaomencyrtus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 107.
Type.—*Zaomencyrtus lepidopterophagus* GIRAULT. (Monobasic and original designation.)

Zaomma ASHMEAD.
Proc. U. S. Nat. Mus., vol. 22, 1900, p. 340.
Type.—*Encyrtus argentipes* HOWARD. (Monobasic and original designation.)

(Zaommatomyia SCHULZ)=Emendation of **Zaommomyia** ASHMEAD.
Spolia Hym., 1906, p. 146.

Zaommoencyrtus GIRAULT.
Psyche, vol. 23, 1916, p. 46.
Type.—*Zaommoencyrtus submicans* GIRAULT. (Monobasic.)

Zaommomentedon GIRAULT.
Mem. Queensland Mus., vol. 3, 1915, p. 187.
Type.—*Zaommomentedon mandibularis* GIRAULT. (Monobasic and original designation.)

Zaommomyia ASHMEAD=(**Zaommatomyia** SCHULTZ, emendation).
Mem. Carnegie Mus., vol. 1, 1904, p. 340.
Type.—*Chrysocharis stigmata* ASHMEAD. (Monobasic and original designation.)

Zaommomyiella GIRAULT.
Mem. Queensland Mus., vol. 2, 1913, p. 159, footnote. Three species.
Type.—*Zaommomyia oculata* GIRAULT. (Original designation.)

Zaommoencyrtus GIRAULT.
Ins. Ins. Mens., vol. 5, 1917, p. 143.
Type.—*Zaomommoencyrtus poeta* GIRAULT. (Monobasic and original designation.)

Zapachia FÖRSTER.
Verh. naturh. Ver. preuss. Rheinl., Jahrg. 35, 1878, p. 47.
Type.—*Zapachia spiloptera* FÖRSTER. (Monobasic and original designation.)

Zarhopaloides GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 99. Three species.
Type.—*Zarhopaloides axillaris* GIRAULT. (Original designation.)
Synonym of *Habrolepoidea* Howard, according to Girault, Proc. U. S. Nat. Mus., vol. 58, 1920, p. 187.

Zarhopalus ASHMEAD.
Proc. U. S. Nat. Mus., vol. 22, 1900, pp. 342, 406. Four species.
Type.—*Zarhopalus sheldoni* ASHMEAD. (Original designation.)

Zatropis CRAWFORD.
Proc. Ent. Soc. Wash., vol. 9, 1908, p. 159.
Type.—*Zatropis catalpae* CRAWFORD. (Monobasic.)
Probably a synonym of *Neocatolaccus*, according to Girault, Ent. News, vol. 27, 1916, p. 403.

Zeteticontus SILVESTRI.
Boll. Lab. Zool. Agr. Portici, vol. 9, 1915, p. 343.
Type.—*Zeteticontus abilis* SILVESTRI. (Monobasic and original designation.)

Zooencyrtus GIRAULT.
Mem. Queensland Mus., vol. 4, 1915, p. 107.
Type.—*Zooencyrtus acutiventris* GIRAULT. (Monobasic and original designation.)

Zorontogramma SILVESTRI.

Boll. Lab. Zool. Agr., Portici, vol. 9, 1915, p. 327.

Type.—*Zorontogramma distinctum* SILVESTRI. (Monobasic and original designation.)

NEW NAMES PROPOSED.

In the preceding pages the following new generic and specific names, which should be credited to Gahan and Fagan, have been proposed:

Blatticidella.	***Giraultia.***
Centrochalcidea.	***Lisseurytomella.***
Coquereliana.	***Pseudomicromelus.***
Giraultella.	***Secodoidea.***

Isoplatella (new genus) *giraulti* (new species).

INDEX.

[In the following specific index where the name is followed by two generic names the first (given in parentheses) is the genus in which the species was originally described, the second is the genus of which the species has been designated as type. Where the specific name is followed by only one generic name it was described in and is the type of that genus. Specific synonymy is indicated by italics.]

A.

	Page.
abbreviatum Ratzeburg, Eusandalum	63
(Eusandalum) Ratzeburgia	128
abdominalis Dalman, (Entedon) Agonioneurus	8
(Entedon) Aphelinus	14
abdominalis Nees, Myina	92
abdominalis Spinola, Elachertus	50
abilis Silvestri, Zeteticontus	155
abjectus Girault, Stenoteropsis	136
abnormicornis Girault, (Coccophagus) Coccophagoides	37
abnormis Girault, (Paraleptomastix) Tanaomastix	141
abnormiscapus Girault, Paraphycus	107
abrotani Panzer, (Chalcis) Ennetoma	52
(Chalcis) Eurytoma	63
acacallis Walker, Metallon	87
acaciae De Stefani, Sennia	132
acasta Walker, (Cirrospilus) Anthophorabia	13
(Cirrospilus) Melittobia	85
acerinus Giraud, Dichatomus	43
aceris Förster, Aulogymnus	20
aciculatus Howard, Ardalus	17
acinta Girault, (Coelocyba) Paracoelocyba	104
acuminata Ashmead, (Trichogramma) Brachistella	24
Perkins, Pterygogramma	127
acuminatus Walker, Lymaenon	82
acuticollis Cameron, Heimbra	69
acutiventre Girault, Neotrichogramma	97
acutiventris Girault, Merismomorpha	85
Zooencyrtus	155
acutus Thomson, Dinarmus	46
adamas Walker, Psilonotus	125
admirabilis Westwood, Smaragdites	133
adonidum Rossi, (Diplolepis) Decatoma	42
adscendens Fabricius, (Cynips) Eucharis	58
aenea Girault, (Achrysocharella) Neochrysocharella	94
aenea Girault, Selitrichodella	132
Trichaporoidella	146
aeneicorpus Girault, Toxeumoides	146
aeneiscapus Thomson, Diglyphis	44
aeneiventris Walker, (Encyrtus) Pezobius	113
aenella Girault, (Achrysocharella) Neochrysocharella	94
Pseudomphaloides	124
aeneus Dalman, (Encyrtus) Discodes	47
(Encyrtus) Phaenodiscus	114
Walker, Dicyclus	44
acrea Girault, Eucocloeybomyia	58
aereicorpus Girault, Epicolystichus	54
aereifemur Girault, Parachrysomalla	104
afer Silvestri, Aëthognathus	7
affinis Westwood, Syeoscaptella	139
africanus Girault, Paraceraptrocerus	104
agaristae Cameron, Cluthaira	36
agilis Enock, Enaesius	50
agromyzae Dodd, Neodimmockia	95
aguilari Grandi, Julianella	77
agylla Walker, Caudonia	28
ajax Girault, Miscogasteromorpha	91
albiangulatus Brèthes, Xanthosomodes	153
albiclava Girault, Cryptanusia	40
Eutrichosomella	64
Hexeneyrtus	71
(Neorileyella) Pseudorileya	125
Pseudipara	123
albiclavus Ashmead, Hoplocrepis	73
albicornis Girault, Roptroceropseus	130
albicoxa Girault, Epicheiloneurus	54
Notanisomorphomyia	98
albifemur Girault, Apteroptrix	16
albiflagellum Girault, Eneyrtomyia	51
albipennis Walker, (Epitranus) Arretocera	17
(Pteromalus) Habrocytus	67
Systole	140
albipes Ashmead, Nesomyia	97
Xanthoatomus	153
Girault, Apleurotropopseus	15
Lomonosoffiella	81
Toxeumella	146
albitarsis Brèthes, Rafa	128
Cameron, Glyphotoma	66
albocinctus Ashmead, (Eneyrtus) Thymus	145
albopilosella Cameron, Oluspa	99
alcocki Ashmead, Eurycephalus	61
(Eurycephalus) Eurycranium	62
aldrichi Howard, Pentelicus	112
algonquinensis Ashmead, Epipteromalus	55
altensteinii Ratzeburg, Bothriothorax	23
(Bothriothorax) Trimorphocerus	149
amabilis Walker, Torymoides	146
americana Ashmead, Lophocomodia	82
Stigmatocrepis	137
Girault, Eurydinoteloides	62
Tomocerodes	146
americanus Mayr, Tetrapus	143

Page.

amoena Förster, Centrodora 28
amoenus Walker, Amblymerus 10
(Amblymerus) Eutelus ... 64
amphibolus Förster, Asemantus 18
amphiretus Walker, Macromesus 83
amphis Walker, (Entedon) Euderus 59
amsterdamensis Girault, Rhicnopeltoidea 128
anaitis Haliday, Bellerus 21
Walker, (Cirrospilus) Lophocomus ... 82
ancilla (Walker) Brèthes, Dirphiphagus 47
angelicus Howard, (Aphycus) Pseudaphycus 122
anguliceps Westwood, (Syeoscaptella) Sycoscapterella 139
angusta Girault, Dirrhinomorpha 47
annellus Thomson, Henicetrus 70
annulicornis Ashmead, Idioleupelmus 75
Cameron, Amotura 11
Ratzeburg, Coccobius 37
annulipes Ashmead, Paraspalangia 108
(Paraspalangia) Stigmatotrastichus 137
anomalipes Ashmead, Spathopus 134
anthidioides Westwood, (Leucospis) Exochlaenus 64
anthochroa Ashmead, Decatomidea 42
anthonomi Crawford, (Torymus) Microdontomerus 88
antiopa Girault, (Horismenus) Horismenopsis 73
aon Walker, Megorismus 84
aphelinoides Girault, Ameromyzobia 10
aphidiphagus Ashmead, (Encyrtus) Aphidencyrtus 14
aphidum Ratzeburg, Tridymus 148
aphycoides Masi, Symphycus 139
apicalis Ashmead, Chrysoglyphe 34
Dalman, (Encyrtus) Aphycus 15
Walker, (Lycisca) Urolycisca 152
appendiculatus Mayr, Ceratosolen 29
appendigaster Swederus, (Pteromalus) Ennetoma 52
(Pteromalus) Eurytoma 63
apta Walker, (Thoracantha) Acrostela 7
aptera Brues, Parasolindenia 107
Girault, Parooderella 111
apterus Timberlake, Stemmatosteres 136
apus Girault, Ceraptrocerella 29
aquatica Lubbock, Prestwichia 119
aquila Girault, Proamotura 119
aquisgranensis Förster, Crataepus 40
aquisgranensis Förster, Dicormus 44
aquivolans Matheson and Crosby, Hydrophylax 74
araucariae Timberlake, Aphycomorpha 14
arenicola Thomson, Cacnocrepis 25
(Caenocrepis) Dimachus 45
(Caenocrepis) Xenocrepis 153
areolatus Ratzeburg, Tritypus 150
argei Crawford, Winnemana 153
argenticoxa Girault, Spalangiolaelaps 134
argenticoxae Girault, Uriolelaps 151
argentinotata Girault, Echthrobaccella 48
argentinus Brèthes, Serimus 132
argentipes Girault, Parafens 111
Howard, (Encyrtus) Zaomma 155

Page.

arithmeticus Förster, (Euderus) Astichus 19
arizonensis Ashmead, (Entedon) Emersonopsis 50
Hubbardiella 73
(Hubbardiella) Miromphalomyia 90
Schwarzella 130
Tropidogastra 150
armata Förster, Stichocrepis 137
Panzer, (Chalcis) Hockeria 71
armatus Ashmead, (Phaenodiscus) Tineophoctonus 145
Boheman, (Torymus) Diomorus 46
armipes Waterston, Seres 132
arnoldi Girault, Ceratoneuronomyia 29
Pseudoligosita 124
articulus Girault, Ectromomyiella 49
ashmeadi Cameron, Plagiosmicra 115
Crawford, Dimeromicrus 45
Girault, Blatticida 22
(Blatticida) Blatticidella .. 22
Ericydnella 56
Howard, Tanaoneura 141
asilus Girault, Epipolycystus 55
asphondyliae (Ashmead, M.S.) Marchal Aphiloglyptus 14
asphondyliae Masi, Pseudocatolaccus 123
aspidomorphae Crawford, Cassidocida 27
ater Girault, (Elatus) Parelatus 109
ater (Haliday) Walker, Thysanus 145
(Thysanus) Plastocharis 115
(Thysanus) Triphasius 149
Ratzeburg, (Pteromalus) Catolaccus ... 27
Walker, Prosodes 121
(Prosodes) Cryptoprymna 41
aterrima Schrank, (Cynips) Decatoma 42
atomus Linné, (Ichneumon) Anagrus 11
atra Walker, Odopoia 98
atratus Masi, Calymmochilus 27
atricorpus Girault, Epichrysomalla 54
Mirochalcis 90
atripennis Curtis, (Mymar) Eustochus 64
atroeyanea Masi, Mesopeltis 86
atrum Walker, Metopon 88
attalus Walker, (Cirrospilus) Tetrastichus 144
audouinii Westwood, Melittobia 85
augarus Walker, Euncura 60
aurauti García Mercet, Parvulinus 111
aurantiaca García Mercet, Leptomastidea 79
aurata Ashmead, Trigonogastra 148
auraticorpus Girault, Neastymachus 93
auratiscutum Girault, Anusomyia 13
aureocincta Brues, Anusioptera 13
aureoviridis Crawford, Ditropinotus 47
aureus Girault, Coelocybelloides 37
auricomosus Girault, Megachilochalcis 84
auricorpus Girault, Pseudectroma 122
aurifacies Girault, Eurytomomma 63
auripes Girault, Omphalomorphella 99
Parerotolepsia 110
auripunctatus Ashmead, (Eulophus) Chrysonotomyia 35
auriventris Ashmead, Dinoura 46
Girault, Epomphale 56
australia Girault, Aceratoneuromyia 6

	Page.
australiae Perkins, Saronotum	130
australiaensis Howard, Tetracnemoidea	142
australiana Girault, Parurios	111
australiansis Girault, Metacrias	87
australica Girault, Calosetroides	26
Gonatoceroides	66
Westwood, Belonea	22
australicus Girault, Neorhopus	96
australiensis Ashmead, Diaulomorpha	43
Koebelea	77
(Koebelea) Eukoebelea	59
Girault, Amerostenus	10
Diaulomella	43
Motacrias	87
Metallonella	87
Neoderostenus	95
australiensis Girault, Notanisomorphella	98
australiensis Girault, Paracalocerinus	104
Paruriella	111
Phaenodiscoides	114
australiensis Girault, Tachinacphagus	141
australiensis Girault, Tetracnemella	142
Trydimiformis	150
Howard, Anysis	13
(Aphycus) Aphycopsis	14
Bardylis	21
Heterarthrellus	70
australis Girault, Parentedcon	110
autumnalis Walker, Glyphe	66
axillaris Girault, Zarhopaloides	155

B

bacusomorpha Girault, (Eurycranium) Eurycraniella	61
baczi Brèthes, Prorhopoideus	121
bahiae Ashmead, Aximogastra	20
bakeri Ashmead, Tetralophidea	143
Howard, Berecyntus	22
ballestrerii Rondani, (Torymus) Trogocarpus	150
basalis Westwood, Agonioneurus	8
batatoides Ashmead, (Decatoma) Eudecatoma	59
beatus Perkins, Ootetrastichus	100
bedeguaris Linnaeus, (Ichneumon Callimome	26
(Ichneumon) Diplolepis	47
(Ichneumon) Misocampus	91
(Ichneumon) Torymus	146
begini Ashmead, Diaulus	43
(Diaulus) Diaulinus	42
bella Girault, Nerotolepsia	97
Podagrionella	117
Quadrastichodella	127
Kurdjumov, Paroligosita	110
bellator Dalman, Palmon	103
bethyloides Walker, Sycobia	138
(Sycobia) Agrianisa	
biannulatum Mayr, Heterandrium	70
biargentinotata Girault, Ormyromorphella	101
biarticulatus Mayr, Nannocerus	92
bicinctipes Girault, Epitetralophidea	56
bicinctus Girault, Epexoclaenoides	53
biclavata Girault, Paroligosita	110
(Paroligosita) Epoligosita	56
biclavatum Girault, Brachygramma	24
bicolor Ashmead, Eustypiura	64
Girault, Cirrospiloidelleus	35
Ectromella	49
Perilampoides	113
Stomatoceroides	138
Thaumateliana	144
Uscanella	152
Howard, Archenomus	17
Mayr, Plesiostigma	116
bicolor Sichel, Allocera	9
bicolor Spinola, Callitula	26
(Callitula) Baeotomus	21
(Callitula) Micromelus	89
Swederus, (Pteromalus) Diplectron	46
(Pteromalus) Euplectrus	61
bicoloratum Costa, Bactyrischion	21
bicoloripes Crawford, Antistrophoplex	13
Girault, Paraleurocerus	106
bicristatus Girault, Cheiloneuroides	32
bidentulus Thomson, Dinotus	46
bifasciata Brèthes, Paranusia	106
Girault, Erotolepsiella	57
Myocnemella	92
Howard, Comperiella	39
bifasciatella García Mercet, Masia	83
bifasciatifrons Girault, Hetreulophus	70
bifasciatipennis Girault, Elachertoidea	49
bifasciatus Cameron, Holceupelmus	72
Girault, Achrysocharis	6
Epanusia	53
Isoplatoides	76
biformis Ashmead, Chestomorpha	33
biguttata Girault, Parooderelloides	111
Pseudiglyphomyia	123
biguttatus Swederus, (Pteromalus) Decatoma	42
bilineata Girault, Closteromphale	36
bilineatum Kriechbaumer, Micrapion	88
bimacularis Dalman, (Entedon) Pleurotropis	116
bimaculipennis Crawford, Idiomacromerus	75
binotata Walker, Cleptimorpha	36
binotativentris Girault, Cheiloneurella	32
bioculata Girault, Apterosemoidella	16
bioculatus Girault, Neabrolepoideus	93
bipunctatus Swederus, (Pteromalus) Megastigmus	84
bispinosa Fabricius, (Chalcis) Hockeria	71
bisulcatus Girault, Ceratotrastichus	30
blackburni Cameron, Panthalis	103
(Panthalis) Cameronella	27
boasi Girault, Sympiesonecremnus	139
borealis Ashmead, Bruchophagus	25
bouchéanum Ratzeburg, Copidosoma	39
bouchéanus Ratzeburg, (Pteromalus) Dibrachys	43
brachyptera Ashmead, (Systole) Evoxysoma	64
García Mercet, Pholidoceras	115
brachyscelidis Girault, Aenasiella	7
brandtii Ratzeburg, (Pteromalus) Pterolycus	126
brasiliensis Ashmead, Encyrtaspis	51
Macreupelmus	82
Parencyrtus	109
Pentasmicra	112
Plesiostigmodes	116
Sympiesomorpha	139
braunsi Mayr, Asparagobius	19

Page.

brevicaudis Mayr, (Colyostichus) Heterandrium 70
brevicollis Ashmead, Tetralophiellus 143
brevicornis Ashmead, Mormoniella 91
(Mormoniella) Nasonia 93
brevicornis Ashmead, Nasonia 93
Systolodes 140
brevicornis Girault, Arhopoideus 17
Ratzeburg, (Pteromalus) Habritys 67
brevispina Cameron, Brasema 24
breviventris Girault, Epanogmus 53
Paratetracnemoidea 108
Walker, Isocyrtus 75
brittanica Girault, Metallonoidea 87
bruchida Rondani, Sparthiophilus 134
brunnelventris Girault, Muscidea 91
(Muscidea) Muscideoidea 91
bucculatricis Howard, Pentacnemus 112
buscalus Haliday, Alaptus 9

C.

caeca Coquerel, Sycocrypta 138
caelebs Masi, Parasciatheras 107
caelestis Girault, Pseudiglyphella 123
caerulea Cameron, Hontalia 73
caeruleo-nitens Rondani, Heptomerus 70
californica Ashmead, Brachycaudonia 24
californica Howard, Tomocera 145
(Tomocera) Dilophogaster 45
caliginosus Walker, (Torymus) Cryptopristus 41
callichroma Crawford, Diaulinopsis 42
capensis Girault, Secodes 131
(Secodes) Secodoidea 131
capitatus Girault, Neanagyrus 93
cara Girault, Neocentrobia 94
cardul Förster, Stichothrix 137
caricae Hasselquist, (Cynips) Philotrypesis .. 114
caridei Brèthes, Onophilus 99
Pseudaphelinus 122
carinata Cameron, Stireurytoma 138
carinatus Brues, Ormyrodes 101
cariniceps Cameron, Mesoeurytoma 86
carinicollis Cameron, Aressida 17
carinifrons Cameron, Coelochalcis 37
carinigena Cameron, Philolema 114
cariniscutis Cameron, Ancylotropus 12
carlylei Girault, Euderomyia 59
Uscanopsis 152
carme Walker, Idarnes 74
carolina Ashmead, (Smicra) Diplodontia 47
catalpae Crawford, Zatropis 155
caudata Cameron, Aseirba 18
caudatus Girault, Goniogastrella 67
Neastcropaeus 93
Nezarhopalus 97
Westwood, Aprostocctus 16
(Aprostocctus) Lonchentedon 81
cavasolae Silvestri, Allomphale 9
cavigena Thomson, Catolaccus 27
cayennensis Westwood, Metallopsis 87
ccarae Crawford, Calorileya 26
cecidiptae Brèthes, Lindesonius 80
cecidomyiae Ashmead, Rileya 129

Page.

cecidomyiae Ashmead, (Rileya) Ashmeadia. 19
Howard, (Encyrtus) Pseudencyrtus 122
centaurus Girault, Eusemionopsis 63
centricolae Ashmead, Baryscapus 21
cephalotes Ashmead, Paracarotomus 104
Walker, (Pteromalus) Coelopisthia 38
ceresarum Ashmead, (Trichogramma) Ittys. 77
ceroplastae Howard, Aneristus 12
ceutorhynchi Rondani, (Encyrtus) Selitrichus 132
ceylonensis Howard, Anicetus 12
ceylonica Enderlein, Psygmatocera 126
chalcidiformis Girault, Neostomatocceras 96
chalconotus Dalman, (Encyrtus) Litomastix 81
channingi Girault, Idarnoides 75
chapadae Ashmead, Ametallon 10
Eulophopteryx 59
(Eulophopteryx) Deuterculophus 42
Trichencyrtus 147
chilensis Crawford, Perissocentrus 113
Howard, Aphytis 15
chinensis Howard, Casca 27
chionaspidis Aurivillius, Arrhenophagus 18
Howard, (Encyrtus) Adelencyrtus 7
Anthemus 13
chlorinus Dalman, (Encyrtus) Prionomitus ... 119
choreiformis Westwood, Epicopterus 54
chrysidiformis Destefani, Chrysoideus 34
cicatricosa Girault, Euplectromorphella 61
cicerinum Rondani, Tomoligon 146
cidariae Ashmead, (Elachistus) Epardalus ... 53
cinctipes Girault, Ceraptroceroideus 29
cinctiventris Girault, Aceratoneurella 5
Copidosomyia 39
Neanastatus 93
Neomphaloides 95
cinctus (Haliday) Walker, Caraphractus 27
cinderella Girault, Paratrichogramma 109
cineraria Walker, (Halticella) Trichoxenia ... 148
cingulatus Förster, Monobaeus 91
circumjectus Girault, Elachertonecremnus ... 49
citri Ashmead, Tineobius 145
citrinus Craw, (Coccophagus) Aspidiotiphagus 19
(Coccophagus) Prospaltoides .. 121
Howard, Rhopoideus 129
cladiae Gahan, Coelopisthoidea 38
clariviridis Girault, Horismenella 73
clavata Walker, Coruna 39
(Coruna) Pachycrepis 102
clavicornis Ashmead, Acanthometapon 5
Cameron, Chromeurytoma 33
Philopison 114
Triolynx 149
Dalman, (Encyrtus) Bothriothorax 23
Förster, Syntomocera 139
cleodora Walker, Horismenus 73
cleptidea Westwood, Euchrysia 58
cleri Ashmead, (Eupelmus) Cerambycobius. 28
clisiocampae Ashmead, (Centrodora) Ablerus 5
(Encyrtus) Ooencyrtus 100

Page.

clisiocampae Ashmead, (Miotropis) Tetrastichomyia 143
coccois Smith, Acerophagus 6
cockerelli Ashmead, Lecaniobius 79
(Lecaniobius) Zalcphothrix 154
coedicius Walker, (Entedon) Pediobius 111
coerulea Saussure, Cyanostola 41
coeruleata Westwood, Epistenia 55
coeruleseens Förster, Charitolophus 32
coeruleum Kieffer und Jörgensen, Dendrosema 42
coeruleus Ashmead, Pelorotelus 112
coffeae von Ihring, Proacrias 119
coleridgei Girault, Aenasomyiella 7
collaris Ashmead, Notanisomorpha 97
colliguayae Phillipi, Exurus 65
collina Haliday, Oligosita 98
collinsi Howard, Atropates 20
colon Linnaeus, (Sphex) Cheiropachus 32
coloripes Girault, Arrhenophagoidea 18
columbianus Ashmead, (Euderus) Galeopsomyia 65
compacta Howard, Erotolepsia 57
comperei Ashmead, Aphobetoidcus 14
Myiocnema 92
complanatus Ratzeburg, (Pteromalus) Trichoglenus 147
(Pteromalus) Diglochis 44
compressicornis Ashmead, Chrysopophagus 35
compressipes Girault, Neocladella 95
compressiventris Girault, Ditropinotella 47
Paracolystichus 104
Thoreauia 144
compressus Förster, Stenophrus 136
compressus Strand, Mesodiomorus 86
concinnus Walker, Metastenus 88
concitata Walker, (Smicra), Tetrasmicra 143
confusus Ashmead, Hemanasius 69
conigastra Perty, (Chalcis) Stypiura 138
conjugalis García Mercet, Matritia 83
consobrinus Girault, Gyrolasella 67
consonus Girault, Pardiaulomella 109
conspersus Walker, (Pteromalus) Polycelis 117
(Pteromalus) Polyscelis 118
contingens Walker, (Eucharis) Saccharissa 130
contracta Walker, (Smicra) Trismicra 149
convexus Girault, Holanusia 71
Parechthrodryinus 109
corni Haldeman, Eretmocerus 56
corniger Haliday, (Encyrtus) Eusemion 63
cornigera Jurine, (Chalcis) Eniaca 51
cornigera Westwood, Cerocephala 30
(Cerocephala) Epimacrus 54
(Cerocephala) Sciatheres 131
coronata (Dalman) Thomson, Polymoria 118
Westwood, (Thoracantha) Isomerala 76
corvina Girault, Anagyrella 11
corvus Girault, Hyperimerus 74
costalis Dalman, (Entedon) Pleuropachus 116
cothurnata Masi, Paraholaspis 105

Page.

cothurnatus Ratzeburg, (Elachertus) Rhopalotus 129
couridae Cameron, Xenopelte 154
coursetiae Howard, Tanaostigma 141
cowani Saunders, Kradibia 77
crassicauda Sichel, Trigonura 149
crassicornis Dalman, (Pteromalus) Stenomalus 136
Masi, Pseudanastatus 122
Walker, Panthus 103
crassipes Masi, Merisoides 85
crassipes Westwood, Sycophaga 138
crawfordi Riley, Ophelosia 101
cretaceus Walker, Eunotus 60
(Eunotus) Megapelte 84
cristata Girault, Eusemionella 63
Howard, Homalopoda 72
cuprea Girault, Polycysteloides 118
cupreus Blanchard, Psilogaster 125
cuprifrons Motschulsky, Leptorhopala 79
cushmani Crawford, Dipachystigma 46
cyanea Girault, (Mestocharis) Mestocharoideus 87
Motschulsky, Scutellista 131
cyaneipurpurea Girault, Diaulomorphella 43
cyaneiventris Ashmead, Mesolelaps 86
Girault, Meseusandalum 86
cyaneiviridis Girault, Quadrastichodes 128
cyanellus Dalman, Entedon 52
cyaneus Boheman, (Torymus) Syntomaspis 139
Costa, Aspidocoris 19
Dalman, (Encyrtus) Trichomasthus 148
Fabricius, (Diplolepis) Chrysolampus 34
Girault, Amicromelus 10
cyaniventris Motschulsky, Solindenia 134
(Solindenis) Solenoderus 133
cyclogaster Ratzeburg, (Eulophus) Syntomosphyrum 140
cyclospila Förster, Mestocharis 86
cydippe Girault, Eulophinusia 59
cylindrica Walker, Balcha 21
cyniformis Rossi, (Ichneumon) Stilbula 137
cynipedis Linnaeus, (Ichneumon) Callimome 26
cynipseus Haliday, Litus 81

D.

dactylopii Ashmead, (Coccophagus) Coccophoctonus 37
daiphron Walker, (Miscogaster) Megarismus. 84
dalmanni Westwood, (Encyrtus) Habrolepis. 67
darwini Girault, Pediobomyia 111
debilis Heer, Chalcites 31
Say, (Smicra) Eusayia 63
(Smicra) Sayella 130
decatomoides Walker, Sycophila 139
(Sycophila) Isanisa 75
decipiens Thomson, Cricellius 40
declarator Walker, (Halticella) Pseudochalcis 123
decora Walker, (Smicra) Thaumapus 144
decorata Ruschka, Wichmannia 153
degeeri Dalman, (Eupelmus) Eupelmella 60
(Eupelmus) Macroneura 83
delira Girault, Diglyphomorphella 44

Page.

dentipes Girault, Mirufens.... 90
deplana Nees, Corynocere.... 39
depressa Fabricius, (Diplolepis) Cleonymus.. 36
deprivata Walker, (Eucharis) Chalcura.... 31
destructor Perkins, Echthrodryinus.... 48
detrimentosus Gahan, Agromyzaphagus.... 8
dexius Walker, Hockeria.... 71
diaspidis Crawford, Plagiomerus.... 115
dichroma Perkins, Fulgoridicida.... 65
dichrous (Dalman) Thomson, Holcaeus.... 72
dickensi Girault, Parasecodella.... 107
Paruscanoidea.... 111
dicomas Walker, Marres.... 83
digitata Westwood, Otitesella.... 101
dilectus Walker, Eutelus.... 64
dimidiata Fabricius, (Chalcis) Xanthomelanus.... 153
(Haliday) Walker, Chaetostricha.. 30
dimidiatus Curtis, (Mymar) Arescon.... 17
Haliday, (Mymar) Litus.... 81
Westwood, Pteroptrix.... 127
(Pteroptrix) Gyrolasia 67
dioris Walker, Selimnus.... 132
disciger Mayr, Physothorax.... 115
discolor Walker, (Perilampus) Aperilampus. 14
(Pteromalus) Dimachus.... 45
dispar Curtis, Colas.... 38
(Colas) Gnatho.... 66
(Colas) Metopachia.... 88
Masi, Didactyliocerus.... 44
dispila Förster, Terobia.... 142
dissimilis Walker, Spaniopus.... 134
distinctum Silvestri, Zorontogramma.... 156
diversicornis Westwood, Tetracnemus.... 142
doddi Girault, Smicromorpha.... 133
dorsalis Fabricius, (Diplolepis) Megastigmus. 84
(Ichneumon) Megastigmus.... 84
dorsigera Fabricius, Leucospis.... 80
(Leucospis) Coelogaster. 38
dubia Girault, Achrysocharella.... 6
Brachychrysocharella.... 24
Masi, Eurytomidia.... 63
dubitator Walker, (Halticella) Aspirrhina... 19
dubius Ashmead, Pachycrepoideus.... 102
Girault, Asemantoideus.... 18
(Eustochus) Anagroidea.... 11
Walker, Amblymerus.... 10
ducator Walker, (Halticella) Megalocolus.... 84
dux Walker, (Smicra) Epinaeus.... 55
dynastes Förster, (Pteromalus) Dibrachoides 43
dysaulus Walker, Norbanus.... 97

E.

ecbidna Motschulsky, Cacotropia.... 25
egregia Girault, Paranaphoidea.... 106
egregius Masi, Paranastatus.... 106
ehrhorni Timberlake, (Pseudococcobius) Cirrhencyrtus.... 35
eja Girault, Paragaleopsomyia.... 105
elegans Dalman, (Encyrtus) Cheiloneurus.... 32
elegans Enock, Stephanodes.... 137
elegans Silvestri, Diversinervus.... 48
(Diversinervus) Cheiloneuronoides.... 32
Westwood, Choetospila.... 33

Page.

elegans Westwood, Pentacladia.... 112
elegantissimus Westwood, Cirrospilus.... 35
elongata Girault, Chrysocharomyia.... 34
elongatiformis Girault, Proaphelinoides.... 119
elongatus Förster, (Eulophus) Hyperteles.... 74
(Eulophus) Oxymorpha... 102
emersoni Girault, Epiquadrastichus.... 55
emersoni Girault, Stigmatotrastichus.... 137
encyrtoides Walker, Systasis.... 140
eneubalis Walker, (Pteromalus) Calosoter.... 27
enocki Girault, (Polynena) Stephanodes.... 137
ensifer Howard, (Encyrtus) Coccidencyrtus.. 36
epilachnae Giard, Lygellus.... 82
eques Haliday, Chirolophus.... 33
ericae Walker, Toxeuma.... 146
erichsonii Westwood, Platynocheilus.... 116
(Platynocheilus) Pteroncoma.... 127
eros Girault, (Pachyneuron) Nepachyneuron 97
erosicornis Westwood, Aprobosca.... 15
erythrogaster Cameron, Eurycentrus.... 61
erythronota Cameron, Pentachalcis.... 112
erythrophthalmus Ratzeburg, Trichoceras... 147
(Trichoceras) Geniocorus.. 66
estherae Grandi, Valentinella.... 152
euchariformis Haliday, (Polynema) Eutriche 64
eupelmoideus Girault, Eupelmophotismus... 60
europae Ashmead, Isosomorpha.... 76
europaeus Girault, Mirastymachus.... 90
Parmicromelus.... 110
eurynotus Förster, (Torymus) Syntomaspis.. 139
euthria Walker, (Aphelinus) Myina.... 92
evanescens Westwood, Trichogramma.... 147
(Trichogramma) Calleptiles.... 25
(Trichogramma) Oophthora.... 100
evanioides Westwood, Chalcitella.... 31
excavatus Dalman, Dirhinus.... 47
(Eupelmus) Eupelminus 60
(Eupelmus) Urocryptus 151
Mayr, Aepocerus.... 7
excelsus Girault, Uracrias.... 151
exiguus Nees, (Eulophus) Asynacta.... 20
eximia Perkins, Chalcerinys.... 31
eximius Perkins, Meniscocephalus.... 85
exinaniens Walker, (Smicra) Enneasmicra... 51
exitiosus Perkins, Echthrogonatopus.... 48
explorator Coquerel (Chalcis?) Apocryptophagus.... 15
extranea Timberlake, Anabrolepis.... 11

F.

fabarius Rondani, Flabrinus.... 65
fabrei Girault, Amira.... 11
fagi Förster, Secodes.... 131
fagicolus Rübsaamen, Aditrochus.... 7
fasciata Girault, Cirrospilomella.... 35
Lathromerella.... 78
Neobrachista.... 94
Neorileyella.... 96
Pseudencyrtella.... 122
Kriechbaumer, Sericops.... 132
fasciatifrons Girault, Grotiusella.... 67
fasciatipenne Girault, Pseudogramma.... 124

Page.

fasciatipennis Girault, Aprionomastix..... 15
Podagrionella..... 117
Spalangiomorpha..... 134
fasciatipes Girault, Neblatticida..... 93
fasciativentris Girault, Mesopirene..... 86
Neomphaloidella..... 95
Polycystella..... 118
Selitrichodes..... 132
Trichaporoides..... 147
fasciatus Girault, Gyrolasella..... 67
Zagrammosomoides..... 154
Thomson, Trlcoryphus..... 148
fascicornis Walker, (Halticella) Antrocephalus..... 13
fasciipennis Girault, Pseudanogmus..... 122
fasciiventris Westwood, Mesopolobus..... 86
fausta Walker, (Eucharis) Parapsilogaster... 107
(Eucharis) Psilogasteroides... 125
felix Girault, Habrolepopterygis..... 68
femoralis Förster, Chrysocharis..... 34
feralis Girault, Arretoceroides..... 17
Mestocharella..... 86
Sphegipterosema..... 135
fertoni Kieffer, (Euchalcis) Orthochalcis..... 101
festiva Masi, Eunotomyia..... 60
ficigerae Ashmead, (Semiotellus) Acaenacis.. 5
ficophaga Girault, Ceratosolensia..... 29
fidiae Ashmead, (Brachysticha) Brachista... 23
filicornis García Mercet, (Prospaltella) Doloresia..... 48
Kieffer, Leptochalcis..... 79
fimbriata Waterston, Alfonsiella..... 9
flabellata Westwood, (Thoracantha) Lasionychus..... 78
flabellatus Fonscolombe, (Eulophus) Elasmus..... 50
flaminiusDalman,(Encyrtus)Homalotylus 72
(Encyrtus) Nobrimus.... 97
flammeithorax Girault, Perilampella..... 113
flava Ashmead, Brachyscelidiphaga..... 24
Cameron, Xantheurytoma..... 153
Girault, Arretoceroidella..... 17
Tetrastichomorpha..... 143
flavescens Ashmead, Prodecatoma..... 120
flavicans Spinola, Conura..... 39
flaviceps Ashmead, Elachertomorpha..... 49
flavicollis Cameron, Platychalcis..... 116
flavicornis Girault, Enlophomorpha..... 59
Grotiusomyia..... 67
Spinola, (Diplolepis) Halticoptera 68
(Diplolepis) Phagonia... 114
Walker,(Thoracantha)Dilocantha. 45
Meromalus..... 85
flavicorpus Girault, Pareunotus..... 110
Paromphale..... 110
flavidulus Brèthes, Psilomirinus..... 125
flavifemur Girault, Polycystelomorpha..... 118
flavifrons Ashmead, Terobiella..... 142
(Terobiella) Melanosomella..... 84
flavios Girault, Paratomicobia..... 108
flavipes Ashmead, Endomychobius..... 51
Neorileya..... 96
Nesolynx..... 97
flavipes Cameron, Orasema..... 101
flavipes Förster, (Cleonymus) Pandelus..... 103

Page.

flavipes Förster (Tetracampe) Foersterella.. 65
(Tetracampe) Hyperbius... 74
flavipes Girault, Melanosomella..... 84
flavipes Girault, Pterosemoidea..... 127
(Paracentrobia) Zagella..... 154
Timberlake, Bothriocraera..... 23
Xesmatia..... 154
flavipostscutellum Girault, Pentastichodes.. 112
flaviscapus Girault, Asyntomopus..... 20
flavithorax Girault, Nesyrpohagus..... 97
flavitibiae Girault, Mirclynx..... 90
flavocincta Kieffer, Callisimicra..... 26
flavopalliata Ashmead, Signiphora..... 133
flavus Ashmead, Alophus..... 10
(Alophus) Alophomyia..... 10
Girault, Epomphaloides..... 56
Neotetrastichodes..... 96
(Spilomegastigmus) Paramegastigmus..... 106
Tumidiscapus..... 150
floridanus Ashmead, (Tetracnemus) Calocerinus..... 26
(Berecyntus) Paracopidosomopsis..... 104
floridanus Ashmead, (Tetrastichus) Tetrastichodes..... 143
försteri Mayr, Plutothrix..... 117
formicarius Brèthes, Psilogasteroides..... 125
formiciformis Walker, Notaspis..... 98
(Notaspis) Notaspidium..... 98
Westwood, Theocolax..... 144
(Theocolax) Laesthia..... 78
formidolosus Meunier, Microcaetus..... 88
formosum Walker, Pachyneuron..... 102
formosus García Mercet, Schedioides..... 130
Westwood, Cheiloneurus..... 32
fortistriata Cameron, Stibulaspis..... 137
frequens Masi, Metacalosoter..... 87
frontalis Motschulsky, Platyscapa..... 116
fulvescens Walker, Epitranus..... 56
fulvescens Westwood, Ectroma..... 49
(Ectroma) Anusia..... 13
fulviceps Cameron, Moorella..... 91
fulvicollis Westwood, Hemiptarsenus..... 69
fulvipes Förster, Syntomosphyrum..... 140
Girault, (Xanthosomoides) Epimegastigmus..... 55
Urielloides..... 151
Holmgren, Blephonira..... 23
fulviventris Förster, Charitopus..... 32
Rhichnopelte..... 128
Walker, (Pteromalus) Homoporus..... 73
fumipennis Cameron, Cyclopleura..... 41
Megachalcis..... 84
Girault, Ceyxia..... 30
funebris Howard, (Bruchophagus) Systolodes..... 140
funeralis Girault, Ascotolinx..... 18
Exanthosoma..... 64
Parasyrpophagus..... 108
funiculus Girault, Platytetracampe..... 116
furcata Fabricius, (Eucharis) Kapala..... 77
furcatella Girault, Neokapala..... 95

Page.

furcifer Westwood, Schizaspidia 130
fusca Girault, Epichrysocharis 54
Koebelea 77
fuscicollis Dalman, (Encyrtus) Ageniaspis ... 8
fuscicornis Walker, Toxeuma 146
fuscipennis Girault, Euderomphale 59
Plastocharcila 115
Syntomosphyrella 140
Tetrastichella 143
Haliday, Anaphes 12
Zetterstedt, (Entedon) Microplectron 89
fuscipes Förster, Asecodes 18
fusciventris Motschulsky, Cardiogaster 27
fusculus (Haliday) Walker, Alaptus 9

G.

gallarum Fabricius, (Diplolepis) Pteromalus. 126
Kieffer and Jörgensen, Proscurytoma 121
Linnaeus, (Ichneumon) Cyniphoctonus 41
(Ichneumon) Olynx 99
gallerucae Rondani, Oomyzus 100
gallicola Ashmead, Decatomothorax 42
Scotolinx 131
Girault, Scotolinx 131
Kieffer and Jörgensen, Promerisus .. 120
gastris Boheman, Periglyphus 113
gelechiae Howard, Parapsilophrys 107
gelo Walker, (Miscogaster) Agamerion 7
gemma Girault, Tennysoniana 142
gemmeus Westwood, Derostenus 42
geniculata Förster, Isoplata 76
geniculata Girault, Isoplata 76
genu Girault, Pelorotelopsella 112
gibbosa Provancher, (Eucharis) Pseudochalcura 123
gigantea Ashmead, (Isosoma) Isosomodes 76
giganteus Girault, Cremnoeulophus 40
girault Gahan and Fagan, Isoplatella 76
glabriscutellum Girault, Mirrencyrtus 90
glaphyra Walker, (Encyrtus) Liothorax 80
glauca Howard, Habrolepoidea 67
globosa Girault, Paracladella 104
gloriosa García Mercet, Verdunia 152
gloriosus Walker, (Perilampus) Euperilampus 60
goethei Girault, Mymaromma 92
Paraceratoneura 104
goldsmithii Girault, Muscideopsis 92
goochi Enock, Erythmelus 57
goondiensis Girault, Amestocharis 10
gracilicornis Mayr, Tetragonaspis 142
gracilis (Dalman) Thomson, Platygerrhus ... 116
Nees, Eutriche 64
Westwood, Oodera 100
graciliventris Girault, Habritella 67
graffii Ratzeburg, Hybothorax 74
grafi Crawford, Thriposoma 144
graminicola Walker, Meraporus 85
grandiclava Thomson, Caenacis 25
grandis Dodd, Hexeurytoma 71
greeni Howard, Anagyrus 12
gregi Gerault, Holasaphes 72
grossorum Gravenhorst, Blastophaga 22

Page.

grotii Girault, Ophelminus 101
grotiusi Girault, Pleurotropomyia 116
Pseudiglyphus 123
Pseudosphegigasterus 125
guizoti Girault, Paradibrachys 105
guttativertex Girault, Euryscotolinx 62
guttatus Ratzeburg, (Pteromalus) Rhopalicus 129

H.

haeckeli Girault, Diparellomyia 46
Eustochomorpha 63
Haeckeliania 68
hagenowi Ratzeburg, (Entedon Blattotetrastichus 23
(Entedon) Tetrastichodes 143
hallami Girault, Mesentedon 86
Philotrypesopsis 115
halysidotae Brèthes, Brasemopsis 24
hamifera Kieffer, Courtella 40
harrisi Fitch, (Torymus) Webstererellus 152
haumani Brèthes, Tragiicola 146
hawaiiensis Ashmead, Neolelaps 95
hegeli Girault, (Rhicnopeltella) Elachertetrastichus 49
hemerocampae Girault, Tritneptis 149
hemiptera Girault, Parasolindenia 108
hemipterus Dalman, (Encyrtus) Dinocarsis .. 46
(Encyrtus) Euscapus ... 63
Girault, Nebaocharis 93
herbertii Ashmead, Hemencyrtus 69
hesperidum Rossi, (Chrysis) Eniaca 51
heterocerus Thomson, Microlycus 88
hillmeadia Girault, Parasyntomocera 108
hipparchia Cameron, Akonda 9
hirticeps Cameron, Allocentrus 9
histrio Förster, Sierrhocoma 137
Mayr, Leptomastix 79
histrionica Westwood, Polychroma 117
(Polychroma) Polychromatium 117
homeri Girault, Paromphaloidomyia 110
hookeri Howard, Hunterellus 74
hortensis (Curtis) Walker, (Halticoptera) Miscogaster 90
howardi Brèthes, Prospaltoides 121
howardi Perkins, Neocladia 95
howardii Ashmead, Tanaostigmodes 141
huberi Girault, Philotrypesella 114
hübrichi Brèthes, Parectroma 109
humboldti Girault, Agonatocerus 8
humilis García Mercet, Trichadia 148
hyalinus Girault, Chalcurelloides 31
hyalipennis Girault, Epilelaps 54
hyelosiae Brèthes, Neonecremnus 95
hyettus Walker, Aenasius 7

I.

iarbas Walker, Tetramesa 143
iceryae Ashmead, Parasaphes 107
(Parasaphes) Amiscogaster 11
(Parasaphes) Parasaphodes 107
Howard, Isodromus 76
(Isodromus) Parataneostigma 108

Page.

iello Walker, (Eucharis) Tricoryna..... 148
illustris Girault, Alophomorphella..... 10
imbreus Walker, Pediobius..... 111
imitatrix Fullaway, Pseudopteroptrix..... 125
immaculata Ashmead, Melanosmicra..... 84
immaculatipennis Girault, Rhicnopeltella... 128
immaculatus Kurdjumov, Neochrysocharis.. 95
imperialis Saunders, Pleistodontes..... 116
impressa Forster, Tetracampe..... 142
impressus Masi, Stenelachistus..... 136
impulsator Walker, (Epitranus) Anacryptus. 11
incongruus Ashmead,(Eulophus) Dimmockia 45
ineptus Dalman, (Encyrtus) Choreia..... 33
(Encyrtus) Crantor..... 40
inermis Kieffer, Trichochalcis..... 147
infidus Rossi, (Chrysis) Encyrtus..... 51
injuriosa Perkins, Echthrobaccha..... 48
inopinata Silvestri, Archirileya..... 17
inquirendus Silvestri, Allocerellus..... 9
insectifurax Girault, Neopolycystus..... 96
insidiosa Saussure, Coquerelia..... 39
(Coquerelia) Coquereliana 39
insidiosus Crawford, Psylledontus..... 126
insignis Förster, Halidea..... 63
(Halidea) Halidayella..... 68
Haliday, Ooctonus..... 100
(Saunders) Westwood, Sycoscapter.. 139
Stadelmann, Larradomorpha..... 78
insignis Westwood, Pachylarthrus..... 102
insularis, Howard, Pachyscapha..... 102
interrupta Waterhouse, Palaeoneura..... 103
inusitata Girault, Megaceratoneura..... 84
io Girault, Aphycoideus..... 14
Eulophotetrastichus..... 59
Pseudolynx..... 124
ips (Haliday) Walker, Philachyra..... 114
iridescens Enock, Neurotes..... 97
isomera Förster, Pleurotropis..... 116
isosomatis Ashmead, Parapteromalus..... 107
Riley, (Merisus) Eridontomerus.. 57
italica Fabricius, (Cynips) Perilampus..... 113

J.

japonicum Ashmead, (Trichogramma) Neotrichogramma..... 97
japonicus Ashmead, Cerapteroceroides..... 29
Ophelinoideus..... 101
Howard, Astymachus..... 19
javensis Girault, Parachrysocharis..... 104
Pterosemopsis..... 127
johnstoni Girault, Nearretocera..... 93
jugaeus Walker, (Encyrtus) Cercobelus..... 30
justicia Girault, Tomicobomorphella..... 145

K.

kaalae Ashmead, (Adelencyrtus) Nesencyrtus 97
kahlii Ashmead, Mischosmicra..... 90
kelloggi Girault, Aprostocerella..... 15
kiefferi Mayr, Monopleurothrix..... 91
klugianus Westwood, Pachytomus..... 103
koebelei Ashmead, Chalcidiscelis..... 31
Howard, Artas..... 18
Perkins, Thysanomastix..... 145
kotinskyi Fullaway, Apentelicus..... 14
kurandaensis Girault, Tumidicoxoides..... 150
kuvanae Howard, Schedius..... 130

L.

Page.

ladenbergii Ratzeburg, Stylocerus..... 138
(Stylocerus) Storthygocerus..... 138
laetum Walker, Seladerma..... 132
laetus Walker, Isocyrtus..... 75
lambi Girault, Epiblatticida..... 53
lamennaisi Girault, Richteria..... 129
larvalis Baker, Agaonella..... 8
larvarum Linnaeus, (Ichneumon) Comedo... 39
(Ichneumon) Cratotechus..... 40
lateralis Spinola, (Diplolepis) Elachertus.... 50
laticeps Ashmead, Bruchobius..... 25
Octosmicra..... 98
Paracrias..... 105
Cameron, Aeronea..... 7
Dodd, Acanthentedon..... 5
Masi, Neoscatheras..... 96
Waterston, Eriaporus..... 56
latifrons Timberlake, Brethesia..... 25
(Brethesia) Brethesiella 25
latipennis Girault, (Chrysoatomus) Chrysoatomoides..... 34
Paraceratosolen..... 104
Zaga..... 154
latipennis Haliday, Calleptiles..... 25
latiscapus Girault, Aenasioidea..... 7
Astichomyia..... 19
latreillei Curtis, (Eulophus) Entedon..... 52
Guérin, Thoracantha..... 144
(Thoracantha) Galearia.... 65
latus Walker, Ormocerus..... 101
lauri García Mercet, Hispaniella..... 71
lecanii Brèthes, Paracharitopus..... 104
lemae Girault, Emersonella..... 50
leopardina Motschulsky, Marietta..... 83
lepidopterophagus Girault, Zaomencyrtus... 155
leptomera Förster, Eurydinota..... 62
lestophoni Riley, Euryischia..... 62
leucarthrus Nees, (Eulophus) Necremnus.... 93
leucospoides Walker, Metamorpha..... 87
(Metamorpha)Bootania 23
leucotelus Walker, (Smicra) Proctoceras..... 120
levicollis Cameron, Elemba..... 50
levifrons Dalman, (Diplolepis) Perilampus.. 113
liberator Walker, (Halticella) Stomatoceras.. 138
lindus Walker, (Encyrtus) Aglyptus..... 8
linearis Förster, Pteroncoma..... 127
lineata Girault, Secodella..... 131
lineaticeps Girault, Mirzagrammosoma..... 90
lineatifrons Ashmead, Paraolinx..... 106
litoralis Haliday, (Ooctonus) Rachistus..... 128
lividicaput Girault, Omphalomomyia..... 99
lividus Girault (Mestocharis) Mestocharomyia 87
Neomegastigmus..... 95
locustiformis Girault, Agamerionella..... 7
lodgei Girault, Neapterolelaps..... 93
longfellowi Girault, Epipleurotropis..... 55
longicauda Enock, Oophilus..... 100
Förster, Philotrypesis..... 114
longicaudatus Förster, (Eulophus) Lonchentedon..... 81
longicaudus Mayr, Colyostichus..... 38
longiceps Cameron, Pegoscapus..... 112
longicollis Cameron, Paraheydenia..... 105

Page.

longicornis Dalman, (Encyrtus) Ericydnus.. 57
Motschulsky, Harmolita..... 69
Nees, Gonatocerus..... 66
Walker, (Encyrtus) Psilophrys.. 125
longicorpus Girault, Lathromeroides..... 79
longifasciata Girault, Apirene..... 15
longifasciatipennis Girault, Chciropachysia.. 33
longigastra Masi, Sphegigastrella..... 13
longigena Kieffer, Psilochalcis..... 125
longipes Mayr, (Heterandrium) Colyostichus. 38
longiscapus Girault, Paranusia..... 106
(Paranusia) Ananusia.. 12
longiventris Girault, Miscogasteriella..... 91
Ootetrastichella..... 100
Pseudopheliminus..... 124
longula Dalman, (Eurytoma) Isosoma..... 76
longus Girault, Omphalentedon..... 99
lucens Howard, Herbertia..... 70
lustris Girault, (Ootetrastichus) Proceratoneura..... 120
lutea Walker, Polanisa..... 117
luteogaster Cameron, Lirata..... 80
lyciicola Kieffer and Jörgensen, Tripteromalus..... 149
lynastes Walker, Dicyclus..... 44

M.

macrocera Schellenberg, Mira..... 90
(Mira) Dicelloceras. 43
(Mira) Euryscapus . 62
(Mira) Lonchocerus. 82
macrocerus Masi, Parageniaspis..... 105
macrotelus Walker, Ecdamua..... 48
maculata Girault, Dirrhinoidea..... 47
maculatipennis Girault, Dianomyia..... 43
Pleurotroppopsis.... 117
Xanthosomoides.... 153
maculatus Brues, Bephratoides..... 22
Gahan, Trimeromicrus..... 149
Walker, Rhaphitelus..... 128
maculicornis Walker, Chalcedectus..... 31
maculifer Förster, (Cleonymus) Rhopalicus.. 129
maculipennis Ashmead, Alloderma..... 9
(Diglyphus) Diglyphomorpha..... 44
(Ericydnus) Meromyzobia..... 85
Cameron, Temnata..... 142
Philippi, Proglochin..... 120
maculipennis Ratzeburg, Telegraphus..... 141
maculipes Walker, Macroneura..... 83
maculiscutis Cameron, Tepperella..... 142
maculiventris Westwood, Euplectrus..... 61
madagascariensis Kieffer, Holochalcis..... 72
magniclava Girault, Baeoanusia..... 21
magniclavus Girault, Pachytomoidella..... 102
magnifica Girault, Achrysocharis..... 6
Astilbula..... 19
Entedonella..... 52
magnificus Ashmead, (Charitopus) Ptinobius..... 127
Girault, Aplatygerrhus..... 15
magniscapus Girault, Neochalcissla..... 94
magniscutellum Girault, Parectromoides.... 109
magniventris Girault, Cirrospilomyia..... 35
maldeni Froggatt, (Cynips) Trichilogaster... 147

Page.

malenotti Garcia Mercet, Rhinocncyrtus..... 129
mali Haldeman, Eriophilus..... 57
mandibularis Cameron, Paralaesthia..... 105
Girault, Zaommomentedon.... 155
mantoidae Motschulsky, Anastatus..... 12
marchali Howard, Azotus..... 20
marginata Cameron, Oncochalcis..... 99
margiscutellum Girault, Xenostryxis..... 154
margiscutum Girault, Entedonomphale..... 52
marilandia Girault, Omphalomopsis..... 99
marilandica Girault, Carlyleia..... 27
maritimus Walker, (Ormocerus) Halizoa..... 68
(Ormocerus) Urolepis..... 151
marlatti Ashmead, Rhytidothorax..... 129
marmoratipes Girault, Epistenoterys..... 55
marmorativentris Girault, (Myiocnema) Paramyiocnema..... 106
marylandensis Girault, Parecrizotes..... 109
maskelli Howard, Aphobetus..... 14
masoni Saunders, Eupristina..... 61
matthewsii Westwood, Polycystus..... 118
maxima Girault, Neobrachistella..... 94
Strand, Pulvilligera..... 127
maximus Girault, Anagyrodes..... 11
mayetiolae Gahan, Pseuderimerus..... 123
mayri Destefani, Hoplopsis..... 73
megacephalus Fabricius, (Cynips) Cratomus. 40
Girault, Acroclisoides..... 6
megapterus Walker, Merismus..... 85
megastigmoides Walker, (Sycophila) Pseudisa..... 123
melanocephalus Ashmead, Epinacoideus.... 55
mellea Ashmead, Stenomesioideus..... 136
mellea Girault, Stenomesioidea..... 136
melleus Ashmead, Trichaporus..... 147
memnonius Dalman, Eupelmus..... 60
meniscocephalus Girault, Ameniscocephalus. 10
merceti Malenotti, (Signiphora) Signiphorella..... 133
mesograptae Ashmead, (Encyrtus) Syrphophagus..... 140
metotarsa Girault, (Camptoptera) Macrocamptoptera..... 82
mexicana Ashmead, Eisenia..... 49
(Eisenia) Allopade..... 9
(Eisenia) Eiseniella..... 49
(Eisenia) Secundeisenia. 131
Howard, (Mesidia) Dirphys..... 47
mexicanus Girault, Tyndarichoides..... 150
Howard, Blepyrus..... 23
(Blepyrus) Coccophoctonus..... 37
micans, Girault, Pseudacrias..... 122
microscopica Rondani, Myiomisa..... 92
miegii Dufour, Euchalcis..... 58
(Euchalcis) Allocera..... 9
militaris Boheman, (Torymus) Holaspis..... 72
(Dalman) Thomson, Stinoplus..... 137
milleri Crawford, Zacalochlora..... 154
minus Perkins, Neotetrastichus..... 96
minimus Walker, Alaptus..... 9
minor Perkins, Ectopiognatha..... 49
minuta Ashmead, Eurytomocharis..... 63
Fabricius, (Chalcis) Brachymeria.... 24
Girault, Urogramma..... 151
Linnaeus, (Vespa) Chalcis..... 31
Riley, (Trichogramma?) Pentarthron 112

Page.

minutissima Enock, Dicopus 44
mira Girault, Selitrichodella 132
mirabile Ashmead, Eutrichosoma 64
mirabilis Brèthes, Allorhopoideus 9
Mendozaniella 85
Crawford, Mayrellus 84
Walsh and Riley, Antigaster 13
Westwood, Cerapterocerus 29
(Cerapterocerus) Telegraphus 141
mirum Crawford, Zalophothrix 154
mirus Girault, Closteromyia 36
Entedonastichus 52
Euplectrentedon 61
Pachytomoides 103
miser Nees, (Eulophus) Tetrastichus 144
mitratus Dalman, (Encyrtus) Prionomitus 119
modestus Masi, (Chalcis) Hypochalcis 74
molitorus Meunier, Malfattia 83
mollis Ruschka, Anisopteromalus 12
monilifer Westwood, (Syeoscapter) Sycoscapteridea 139
montana Ashmead, (Smicra) Metadontia 87
montanum Walker, Prosopon 121
(Prosopon) Pegopus 112
monticola Girault, Duotrastichus 48
Förster, Ecrizotes 48
morio Ashmead, Aximopsis 20
Dalman, (Encyrtus) Liocarus 80
(Encyrtus) Prionomastix 119
morrilli Howard, Cosmocomoidea 39
muiri Perkins, Eomymar 52
mulierum Girault, Centrobiella 28
multiguttata Girault, Neocasea 94
multilineatus Ashmead, Hippocephalus 71
(Hippocephalus) Zagrammosoma 154
multisulcata Girault, Galeopsomopsis 65
mundus Walker, Semiotus 132
(Semiotus) Semiotellus 132
(Semiotus) Stictonotus 137
murtfeldtii Howard, Prospalta 121
(Prospalta) Prospaltella 121
musciformis Motschulsky, Chartocerus 32
myersi Girault, Lelapsomorpha 79
myrifex Sulzer, (Sphex) Smiera 133
(Sphex) Chalcis 31
myrmecoides Walker, Agrianisa 8

N.

nana Zehntner, (Chaetostricha) Trichogrammatoidea 148
nasicornis Förster, Anusia 13
nasua Walker, (Thoracantha) Laetocantha 78
natans Lubbock, (Polynema) Valkerella 152
navae Howard, Tyndarichus 150
nebulosa Girault, Brachygrammatella 24
necator Waterston, Colpixys 38
neglectus Girault, Derostenoides 42
nelsonensis Girault, (Sympiesis) Asympiesiella 19
nervosa Kieffer, Allochalcis 9
nidulans Förster, (Pteromalus) Eupteromalus 61
niger Ashmead, (Aphycus) Holcencyrtus 72
Cameron, Rhynchochalcis 129

Page.

nlger Girault, Aphotismus 14
Asaphoideus 18
Leuroceroides 80
Neoperilampus 95
Phylloxeroxenoides 115
Masi, Aminellus 11
Crateulophus 40
nigra Brèthes, Minapis 89
Girault, Axanthosoma 20
Cerchysiella 30
Lathromeroidea 78
Liratella 81
Toxeumopsis 146
Toxeumorpha 146
Tumidicoxa 150
Latreille, Spalangia 134
Motschulsky, Tetrarhopala 143
Rust, Neosigniphora 96
nigrella Girault, Cerchysiella 30
nigriazillae Girault, Parataneostigma 108
nigricans Cameron, Acanthochalcis 5
Howard, (Miotropis) Grotiusomyia 67
Walker, Myrmecopsis 92
(Myrmecopsis) Myrmecomimesis 92
nigricaput Girault, Proardalus 120
nigriceps Ashmead, Apterolelaps 16
(Apterolelaps) Apterolaelaps 16
Paraterobia 108
nigriclavus Girault, Scelioencyrtus 130
nigricornis Ashmead, Xanthosoma 153
Cameron, Lisseurytoma 81
(Lisseurytoma) Lisseurytomella 81
Förster, Acroclisis 6
nigricorpus Girault, Kradibiella 77
nigricoxa Girault, Tumidicoxella 150
nigricyanea Girault, Chalcurella 31
Muscideomyia 92
nigriflagellum Girault, Halticopterella 68
nigrinotatus Girault, Quadrastichus 128
nigripes Girault, Amuscidea 11
nigripurpurea Girault, Ooderelloides 100
nigriscutellum Girault, Diglyphomorphomyia 45
nigriscutum Girault, Apterolaelaps 16
nigriscutum Girault, Chalcitelloides 31
nigri thorax Girault, Pseudelacherteus 122
nigrivariegatus Girault, Cirrospilopsis 35
(Cirrospilopsis) Giraultia 66
nigriventris Girault, Ceratoneuronella 29
Uscanoidea 152
nigriviridis Girault, Apterosemoidea 16
Epacrias 53
nigroaenea Westwood, Chorcia 33
nigrocincta Ashmead, Coelocyba 37
nigroclavatus Ashmead, Xanthoencyrtus 153
nigrocyaneus Ashmead, Cecidoxenus 28
nigrum Ashmead, (Trichogramma) Ufens 150
nileus Walker, Acrias 6
nitens Förster, Asecodes 18
Girault, Neoceratosolens 94
nitida Cameron, Paraspirhina 108
niveiclava Girault, Parencyrtomyia 109
niveipes Girault, Ecthrobacomyia 49

Page.

noacki Howard, Cales. 25
nobile Walker, Platyterma. 116
nobilis Walker, Diomorus. 46
notabilis Silvestri, Eucyrtonotus. 58
notandus Silvestri, Teleopterus. 142
notatifrons Girault, Perilampomyia. 113
novus Girault, Prothymus. 121
nubigera Förster, Phaenacra. 114
nubilipennis Ashmead, (Megorismus) Hemadas. 69
(Megorismus) Parhabritys. 110
nubilipennis Walker, (Encyrtus) Habrolepis 67
nubilipennis Williams, ((Thripoctenus) Cryptomphale. 41
nubilosa Förster, Anoglyphis. 12
nubilosus (Dalman) Thomson, Photismus. 115
nuda Nees, Aneure. 12
nugatorius Girault, Epentastichus. 53
nympha Girault, Bephratella. 22
Taneostigmoidella. 141

O.

obliterans Walker, (Smicra) Heptasmicra. 76
obscura Förster, Enargopelte. 50
Masi, Belaspidia. 21
Walker, Psilocera. 125
(Psilocera) Dichalysis. 43
(Psilocera) Eupsilocera. 61
(Psilocera) Metopon. 88
obscuratus Masi, Eupelmoides. 60
obscurus Förster, (Elachistus) Holcopelte. 72
Mayr, Camarothorax. 27
Thomson, Spintherus. 135
Westwood, Monodontomerus. 91
Trigonoderus. 148
occultans Masi, Mahencyrtus. 83
occupatus Howard, Archinus. 17
ochroleucus Masi, Scotteus. 131
octodentata Cameron, Centrochalcis. 28
oculata Girault, Hemaenasoidea. 69
oculata Girault, (Zaommomyia) Zammomyiella. 155
oculatus Westwood, Macroglenes. 83
odonatae Ashmead, (Centrobia) Centrobiopsis 28
odyneri Timberlake, Coelopencyrtus. 38
oecanthi Ashmead, (Rileya) Macrorileya. 83
oeningensis Heer, Pteromalites. 126
oenone Girault, Pterosemigastra. 127
ogimae Howard, Atoposomoidea. 20
olivacea Girault, Chrysochalcissa. 34
omnivorus Walker, (Pteromalus) Diglochis. 44
(Pteromalus) Psychophagus. 126
onustus Masi, Leodamus. 79
oophagus Rondani, Misochoris. 91
ophthalmica Ashmead, Ischnopsis. 75
(Ischnopsis) Zaischnopsis. 151
opsiphanis Schrottky, Pseudomphale. 124
optabilis Perkins, Paranagrus. 106
orbitalis Förster, Teleogmus. 142
orbitalis Thomson, Stenoterys. 136
orientalis Girault, Chalcuroidella. 32
Omphalchrysocharis. 99
origo Walker, Lyreus. 82

Page.

ornaticornis Cameron, Lutnes. 82
ornatipennis Girault, Paratetralophidea. 108
orro Girault, Paraenasomyia. 105
orycinus Masi, Sciatherellus. 131
osmiae Ashmead, Dasyglenes. 42
osmicida Saunders, (Halticella) Neochalcis. 94
ovi Girault, Japania. 77
oviductus Girault, Achrysopophagus. 6
ovivora Gahan, Systellogaster. 140
ovivorus Crawford, Leurocerus. 80
ovulorum Linné, (Ichneumon) Cosmosoma. 39
(Ichneumon) Polynema. 118
oxylus Walker, (Miscogaster) Panstenon. 103

P.

pachymerus Walker, Priomerus. 119
pachypsyllae Howard, (Encyrtus) Psyllaephagus. 126
pachyscapha Girault, Parablatticida. 103
pacifica Girault, Toxeumelloides. 146
pacuvius Walker, (Cirrospilus) Ceranisus. 29
pallicornis Spinola, (Diplolepis) Sphegigaster 135
pallidiceps Girault, Epaenasomyia. 53
(Epaenasomyia) Giraultella. 66
pallidicornis Boheman, (Torymus) Liotrephus. 80
Girault, Paranogmus. 106
pallidipes Ashmead, Euophthalmomyia. 60
pallidus Brèthes, Diaspidophilus. 42
pallipes Dufour, Stomoctea. 138
Förster, Disema. 47
palpebratus Kriechbaumer, Coelops. 38
(Coelops) Kriechbaumerella. 77
paludatus (Haliday) Walker, Ericydnus. 57
panis Enock, Parallelaptera. 106
panyas Walker, (Entedon) Epiclerus. 54
(Entedon) Tetracampe. 142
papaveris Förster, Camptoptera. 27
(Camptoptera) Pteroclisis 126
Lochites. 81
Perris, Cyrtosoma. 41
paphius Haliday, Philomides. 114
paradoxum Dalman, Agaon. 8
paraguayensis Crawford, (Bephrata) Bephratelloides. 22
(Bephrata) Bephratoides. 22
parasitica Girault, Trigonogastrella. 149
particolor Girault, Diplesiostigma. 46
parviclava Thomson, (Derostenus) Ganahlia. 65
parvulicorpus Girault, Encyrtomphale. 51
pascuorum Mayr, Baeocharis. 21
Thomson, Sphaeropisthus. 134
passavianus Schrank, Coclogaster. 38
patellana Dalman, (Diplolepis) Pachylarthrus. 102
(Diplolepis) Phacostomus. 113
patellaris Mayr, Sycoryctes. 139
pax Girault, Achrysocharelloidea. 6
Asyntomosphyrum. 20
Coelocyboides. 37
Eurydinotomorpha. 62
Halticopteroides. 69

	Page.
peckhamii Ashmead, (Bothriothorax) Howardia	73
(Bothriothorax) Howardiella	73
pectinatum Brèthes, Philoponectroma	114
pectinicornis Latreille, (Chalcis) Chirocera	33
(Chalcis) Hippota	71
Linnaeus, (Ichneumon) Eulophus	60
(Ichneumon) Pnigalio	117
peculicornis Girault, Baeoentedon	21
peltatus Cockerell, Mimatomus	89
penetrans Kirby, (Ichneumon) Macroglenes	83
(Ichneumon) Stenophrus	136
peregrina Timberlake, Pauridia	111
pergandei Howard, Chalcaspis	30
perilampoides Girault, Miromphalomyia	90
perkinsi Fullaway, Pteroptrichoides	127
perminuta Girault, Lathromeromyia	79
perminutus Girault, Coccidoxenoides	36
Copidosomopsis	39
perplexa Ashmead, Stylophorella	138
Coquerel, Apocrypta	15
Girault, Acroclisella	6
Pseudbrachygramma	122
perplexus Gahan, Liodontomerus	80
perpulcher Girault, (Cheiloneurus) Paracheiloneurus	104
perseverans Girault, Paracaenocercus	103
peruviensis Girault, Parahomalopoda	105
petiolata Ashmead, Ceratoneura	29
Ceratosmicra	29
Chrysocharodes	34
(Holcopelte) Holcopeltoideus	72
Spinola, (Diplolepis) Microterus	89
Walker, Dipara	46
petiolatus Girault, Neoanacryptus	94
peyelae Ashmead, Microcerus	90
peyerimhoffi Kieffer, Clinomymar	36
phaenacroides Masi, Merallus	85
phantasma Westwood, Pelecinella	112
phedyma Walker, Merostenus	86
philippiae Silvestri, Euxanthellus	64
philippinensis Ashmead, Exoristobia	64
phlaeotribi Ashmead, (Secodes) Elachertodomyia	49
phylloxerae Ashmead, (Eurytoma) Phylloxeroxenus	115
pia Girault, Pseudanusia	122
piceus Riley, (Eupelmus) Arachnophaga	17
picticornis Cameron, Solindenia	134
pictipennis Kieffer, Antrochalcis	13
pilicornis Cameron, Eutanycormus	64
pilosella Cameron, Irichohalticella	75
pilosellus Cameron, Oxycoryphus	102
pinicola García Mercet, Diversicornia	48
piso Walker, (Encyrtus) Rhopus	129
pistacina Rondani, Tineomyza	145
plagiata Walker, (Schizaspidia) Tetramelia	143
planifrons Howard, (Bothriothorax) Bothriencyrtus	23
platensis Brèthes, Dimacrocerus	45
Prospalangia	121
platoni Girault, Chaetostrichella	30
Entedonomyia	52
platycerus Ashmead, Dicoelothorax	44
platycerus Dalman, (Encyrtus) Euryscapus	62
(Encyrtus) Lonchocerus	82
platynotae Howard, (Miotropis) Cirrospilloideus	35
pleuralis Ashmead, Uroderostenus	151
Kieffer and Jörgensen, Licbeliella	80
plunata Illiger, Eurytoma	63
pluteus Enock, Cleruchus	36
poeta Girault, Zaommomcencyrtus	155
poincarei Girault, Ceratoneuropsis	29
polita Ashmead, Froggattia	65
(Froggattia) Eufroggattia	59
politiventris Girault, Proconura	120
polychromus Förster, Pezobius	113
polynemae Ashmead, (Hyperteles) Neomphaloidomyia	95
popei Girault, Apseudogramma	16
poppaea Walker, Diglyphus	45
poreia Walker, Tityros	145
porteri Brèthes, Gyranusia	67
portoricensis Crawford, Coccidoxenus	36
pratti Crawford, Aplastomorpha	15
pretiosa Förster, Heydenia	71
Gahan, (Ceratoneura) Ceratotetrastichodes	30
Girault, Ufensia	151
prima Gahan, Heteroschema	70
García Mercet, Waterstonia	152
Girault, Eurydinotella	62
Pseudhomalopoda	123
Howard, Marlattiella	83
Perkins, Jassidophthora	77
primus Crawford, Eridontomerus	57
primus Howard, Asteropaeus	19
princeps Westwood, Trigonoderus	148
prionomeri Girault, Tetrastichopsis	144
prodeniae Ashmead, Taftia	141
prodigiosum Grandi, Allotriozoon	10
proserpinensis Girault, (Asympiesiella) Notanisomorphella	98
protus Masi, Dinarmolaelaps	46
prunicola Rondani, Lopodytes	82
psenes Linné, (Cynips) Blastophaga	22
pseudophanes Perkins, Helegonatopus	69
pteromaloides Walker, (Idarnes) Micranisa	88
pubescens Motschulsky, Muscidea	91
pulchellus Haliday, Mymar	92
Howard, (Aphelinus) Perissopterus	113
Silvestri, Prochiloneurus	120
Westwood, Coccophagus	37
pulchellus Westwood, Stenomesius	136
pulcher Girault, Cristatithorax	40
Masi, Idarnotorymus	75
pulcherrimus Westwood, Gastracanthus	65
(Gastracanthus) Hetroxys	71
pulchra Ashmead, Blatticida	22
Girault, Alophomorpha	10
Ataneostigma	20
Chrysocharella	34
(Zagrammosoma) Parzagrammosoma	111
pulchriceps Cameron, Mesocomys	86
pulchricornis Ashmead, Apterencyrtus Ashmead	16

Page.

pulchricornis Gahan, Apterolophus..... 16
Girault, Parapolycystus..... 107
Haliday, Lelaps..... 79
(Lelaps) Stenopistha. 136
pulchricorpus Girault, Solindenelleus..... 134
pulchrinotum Girault, Tumidiclava..... 150
pulchripennis Ashmead, (Psilophrys) Habrolepopteryx..... 68
Girault, Holanusomyia..... 71
Neocalosoter..... 94
Paraguaya..... 105
Xenanusia..... 153
pulchrum Girault, Tumidifemur..... 150
pulicaris Haliday, Cea..... 28
pumila Mayr, Mesidia..... 86
punctata Girault, Polycystomyia..... 118
punctata Howard, Paracentrobia..... 104
punctatiscutum Girault, Epanagyrus..... 53
punctatus Förster, Lamprostylus..... 78
Girault, Parastenoterys..... 108
Thomson, Arthrolytus..... 18
puncticollis Thomson, Coenocercus..... 38
(Coenocercus) Echthroplexis..... 48
punctiger Westwood, Ormyrus..... 101
(Ormyrus) Periglyphus..... 113
punctinucha Thomson, Trichomalus..... 148
punctulatus Förster, Tribaeus..... 146
punctum Shaw, (Ichneumon) Anaphes..... 12
(Ichneumon) Mymar..... 92
puparum Linnaeus, (Ichneumon) Pteromalus 126
purpurea Cameron, Hadrothrix..... 68
purpurea Girault, Epimetagea..... 55
Ooderoidea..... 100
Pleurotropopseus..... 117
purpureicorpus Girault, Rhopalencyrtoidea. 129
purpureiscutellum Girault, Ectromoides..... 49
purpureithorax Girault, Eprhopalotus..... 56
Paraprostocetus.... 107
purpureiventris Motschulsky, Cephaleta..... 28
purpureus Girault, (Anagyrus) Anagyropsis 11
purpureus Girault, Elachertetrastichus..... 49
pusateri De Stefani, Sternodes..... 137
(Sternodes) Destefania.. 42
pusilla Fabricius, (Chalcis) Haltichella..... 68
pustularum Kieffer und Jörgensen, Enneastichus..... 51
putnamii Packard, Pteratomus..... 126
(Pteratomus) Packardiella..... 103
pygmaea Nees, Sphenolepis..... 135

Q.

quadricolor Girault, Eupelmomorpha..... 60
quadridens Kieffer, Microchalcis..... 88
quadridentatus Girault, Epiencyrtoides..... 54
Pteromalencyrtus.. 126
quadrisetosa Westwood, Tetranemopteryx.. 143
quadrum Fabricius, (Diplolepis) Cheiropachus..... 32
quinqueguttata Motschulsky, Callipteroma.. 26

R.

rablosus Girault, Cryptoprymnoides..... 41
ramicornis Fabricius, (Diplolepis) Eulophus. 60
ramosa Girault, Calocerineloides..... 26

Page.

raptor Girault and Sanders, Muscidifurax.... 92
raptoria Spinola, Lycisca..... 82
rara Girault, Neocentrobiella..... 94
ratzeburgi Reinhard, Hypsicamara..... 74
refringes Waterston, Timioderus..... 145
resoluta Girault, Uriellomyia..... 151
reticulata Kieffer, Bactrochalcis..... 21
reticulatithorax Girault, Epiterobia..... 56
retusa Newport, Anthophorabia..... 13
rex Girault, Anthemiella..... 13
rhopaloides Walker, Aiolomorphus..... 8
robustum Mayr, Ganosoma..... 65
robustus Crawford, Eriglyptus..... 57
Mayr, Dynatogmus..... 48
ronnai Brèthes, Heteroscapus..... 70
roseri Förster, Chrysomalla..... 35
rospigliosii Brèthes, Tanava..... 141
rotundus Walker, Micradelus..... 88
rousseaui Girault, Asaphomorphella..... 18
rubrifemur Girault, Pseudepitelia..... 122
rubripes Girault, Brachepitelia..... 23
rufescens Rossi, (Ichneumon) Stenomesius... 136
ruficaudis Cameron, Centrochalcis..... 28
(Centrochalcis) Centrochalcidea..... 28
ruficeps Cameron, Cratodecatoma..... 40
Spilomegastigmus..... 135
ruficollis Cameron, Bephrata..... 22
ruficornis Cameron, Cratocentrus..... 40
Fabricius, (Diplolepis) Perilampus. 113
(Diplolepis) Cynipsillum 41
rufinotum Girault, Sphegigasteroides..... 135
rufipes Ashmead, Uriella..... 151
Cameron, Taoga..... 141
Kieffer, (Anthrocephalus) Dilla..... 45
Thomson, Hemitrichus..... 70
Walker, Cyrtogaster..... 41
Merismus..... 85
rufomaculata Cameron, Hexachalcis..... 71
rufomaculatus Walker, Micromelus..... 89
(Micromelus) Baeotomus..... 21
rufricornis Girault, Eniacella..... 51
rufula Förster, Leimacis..... 79
rufus Dalman, (Eupelmus) Aglyptus..... 8
(Eupelmus) Ectroma..... 49
rufus Walker, Epimacrus..... 54
rugifrons Thomson, Cecidostiba..... 28
rugosa Ruschka, Oxyglypta..... 102
rugosus Crawford, (Secodella) Secodelloidea.. 131
ruskini Girault, Amiscogaster..... 11
ruskini Girault, Xenufens..... 154
russelli Crawford, Thripoctenus..... 144
rutherfordi Waterston, Liporrhopalum..... 80

S.

saintpierrei Girault, Amoturella..... 11
Euplectrophelinus..... 61
Necremnomyia..... 93
salicis Haliday, Omphale..... 99
(Omphale) Smaragdites..... 133
salicis Nees, (Pteromalus) Tridymus..... 148
sanguineus Girault, Paranacryptus..... 106
sarcophagus Girault, (Chrysocharis) Achrysocharoides..... 6
saundersii Westwood, Sycobiella..... 138
scabriculus Nees, (Pteromalus) Arthrolysis.. 18

Page.

scabriculus Nees, (Pteromalus) Pleroscytus.. 115
scaposus Thomson, Callimomus..... 26
Stictomischus..... 137
scelestus Girault, Epicaudonia..... 53
sceliphronidis Brèthes, Sphecophagus..... 135
(Sphecophagus) Sphecophilus..... 135
scenicus Westwood, Hetroxys..... 71
sceptriger Förster, (Encyrtus) Sceptrophorus. 130
schrottkyi Brèthes, Perhymenes..... 113
schwarzi Crawford, Pareniaca..... 109
Zaglyptonotus..... 154
Howard, Euryrhopalus..... 62
schwarzii Ashmead, (Metagea) Pseudometagea..... 124
scolytii Brèthes, Eucerchysius..... 58
scrophulariella Rondani, Sigmophora..... 133
scutellaris Dalman, (Entedon) Coccophagus. 37
scutellaris Dalman, Encyrtus..... 51
scutellaris Forster, Lathromeris..... 78
scutellatus Girault, Euperilampoides..... 60
Howard, Aratus..... 17
semblidis Aurivillius, Oophthora..... 100
semialbiclava Girault, Hemiptarsenoideus... 69
semialbiclavus Girault, Propachytomoides... 121
semiaurea Girault, Pseudobrachysticha..... 123
semifasciatus Thomson, Acrocormus..... 7
semifumipennis Girault, Uscana..... 152
semifuscipennis Girault, Aphelinoidea..... 14
separata Walker, (Chalcis) Thaumatelia..... 144
sericeicornis Nees, (Eulophus) Sympiesis.... 139
sericeus Dalman, (Encyrtus) Blastothrix.... 22
serrata Ashmead, Lasiokapala..... 78
serratulae Fabricius, (Cynips) Eurytoma.... 63
Haliday, Calypso..... 27
(Calypso) Euryophrys... 62
setigera Crosby, Charitopella..... 32
setosus Girault, Tetracampoides..... 142
sexfasciata Girault, Coelocybomyia..... 37
sexguttatipennis Girault, Epitetracnemus... 56
sexmaculatus Ashmead, Pristosmicra..... 119
shakespearei Girault, Goetheana..... 66
sheldoni Ashmead, Zarhopalus..... 155
shellyi Girault, Eucerataneura..... 58
shirakii Crawford, Trichomalopsis..... 148
sicarius Girault, Neopolycystella..... 96
sidero Walker, Paphagus..... 103
sieboldi Ratzeburg, (Pteromalus) Schizonotus 130
signatus Ratzeburg, Ophioneurus..... 101
silvanus Walker, Micromelus..... 89
(Micromelus) Pseudomicromelus..... 124
silvensis Girault, Eurydinotelleus..... 62
Trigonoderopsis..... 148
silvestrii DeGregorio, Prospaphelinus..... 121
similis Ashmead, (Homalotylus) Anisotylus. 12
simithorax Girault, Ardaloides..... 17
simplicipes Ashmead, Encyrtocephalus..... 51
simpliciscutellum Girault, Cheiloneuromyia.. 32
simus Girault, Metastenoides..... 88
singularis Ashmead, Belonura..... 22
Mayr, Critogaster..... 40
(Critogaster) Trichaulus.... 147
siphonophorae Ashmead, Anozus..... 13
(Encyrtus) Aphidencyrtus..... 14

Page.

siphonophorae Ashmead, (Encyrtus) Propachyneuronia..... 121
sispes Fabricius, Chalcis..... 31
(Chalcis) Smicra..... 133
sispes Linné, (Sphex) Chalcis..... 31
(Sphex)Smicra..... 133
smaragdus Girault, Bootanomyia..... 23
smicroides Walker, Pseudisa..... 123
smithii Ashmead, Hexacladia..... 71
Ooderella..... 100
sodalis Walker, (Merostenus) Lelaps..... 79
sordidata Girault, Anaphoidea..... 12
spadiceipes Girault, Pardiaulomyia..... 109
spadix Girault, Pararileya..... 107
speciosa Westwood, Eucharissa..... 58
speciosissimus Girault, Epitetrastichus..... 56
speciosus Girault, Aprostoceroloides..... 16
Pronocremnus..... 120
Pseudochrysocharis..... 124
spectabilis Westwood, Metapelma..... 87
spenceri Girault, Alophomopsis..... 10
Euplectrotetrastichus..... 61
Paranthemus..... 106
Pediobopsis..... 112
Taneostigmomyia..... 141
spiloptera Förster, Zapachia..... 155
spinifera Brèthes, Passalida..... 111
Cameron, Acantheurytoma..... 5
spinifrons Walker, Axima..... 20
spinosiclava Girault, Neocaudonia..... 94
spissipunctatus Girault, Parahorismenus.... 105
splendens Howard, Rileya..... 130
(Rileya) Chrysoplatycerus..... 35
Spinola, Podagrion..... 117
(Podagrion) Bactyrischion..... 21
(Podagrion) Notopodion. 98
(Podagrion) Priomerus.. 119
Westwood, Lamprotatus..... 78
splendida Girault, Aceratoneura..... 5
splendidula Spinola, (Diplolepis) Chrysolampus..... 34
splendidus Girault, Neopseudacrias..... 96
Pseudosecodes..... 125
Perty, Phlebopenes..... 115
Walker, Merisus..... 85
spurcipennis Girault, Parapterosemoidea.... 107
squammulatus Girault, Pseudleptomastix... 123
stellata Girault, Tomicobomorpha..... 145
stigma Fabricius, (Monodontomerus) Glyphomerus..... 66
(Monodontomerus) Oligosthenus..... 98
(Diplolepis) Monodontomerus..... 91
stigmata Ashmead, (Chrysocharis) Zaommomyia..... 155
stollwerckii Förster, Poropoea..... 118
stramincipes Cameron, Lophyrocera..... 82
Orasema..... 101
striata Perty, Thoracantha..... 144
(Thoracantha) Uromelia..... 152
striaticeps Cameron, Holcokapala..... 72
Kieffer, Hydrorhoa..... 74
striatissimus Walker, (Thoracantha) Lirata.. 80

Page.

strobilorum Thomson, Anogmus..... 12
stylata Walker, (Chalcis) Epitelia..... 56
subaenea Girault, Idarnomorpha..... 75
Kriechbaumer, Oxycoryphe..... 101
subapterus Ashmead, Henicopygus..... 70
Riley, (Merisus) Nemicromelus.. 94
subater Girault, Neroptrocerus..... 97
subcoeruleus Thomson, Colotrechnus..... 38
Dirhicnus..... 47
subcyanea Girault, Tomicobiella..... 145
subfasciata Westwood, (Oligosita) Westwoodella..... 152
subflava Girault, Abbella..... 5
submicans Girault, Zaommoencyrtus..... 155
subplanithorax Girault, Uriellopteromalus... 151
subplanus Dalman, (Encyrtus) Cerchysius.. 30
subsolanus Girault, Erotolepsiopus..... 57
succini Meunier, Palaeomymar..... 103
sulcata Ashmead, Isosomocharis..... 76
Westwood, Phasgonophora..... 114
sulcatus Girault, Tripolycystus..... 149
sulcicrista Thomson, Miotropis..... 89
sulcifrons Cameron, Tanycoryphus..... 141
sulfureiventris Girault, Horismenoides..... 73
sumatraensis Crawford, Agiommatus..... 8
superciliosa Spinola, Chryseida..... 33
surinamensis Westwood, Polistomorpha..... 117
suttneri Girault, Sympiesomorphelleus..... 139
swederi Dalman, (Encyrtus) Comys..... 39
(Encyrtus) Eucomys..... 58
swezeyi Crawford, (Eupelminus) Charitopodinus..... 32
sycomori Hasselquist, (Cynips) Sycophaga... 138
sylvius Dalman, (Encyrtus) Microterys..... 89
syrphi Crawford, Perilampidea..... 113

T.

tabacum Fitch, (Pteromalus) Hypopteromalus..... 74
taciti Girault, Megatrydymus..... 84
taitae Kieffer, Allomymar..... 9
taprobanica Westwood, Mymarilla..... 92
telescopica Westwood, Solenura..... 133
temeraria Westwood, Walkerella..... 152
tennysoni Girault, Entedonomorpha..... 52
Polycystoides..... 118
tenuicorpus Girault, Parzaommomyia..... 111
terebrator Westwood, Thaumasura..... 144
terryi Fullaway, (Aphycus) Pseudococcobius 124
testacea Motschulsky, Platyneura..... 116
testaceiceps Cameron, Moranila..... 91
testaceipes Cameron, Rekabia..... 128
Crawford, (Pleurotropis) Eupleurotropis..... 61
Ratzeburg, (Encyrtus) Holcothorax..... 72
testaceus Ratzeburg, (Encyrtus) Rhopus.... 120
texana Howard, Tetracladia..... 142
texanus Crawford, Lariophagus..... 78
Howard, Ixodiphagus..... 77
thackerayi Girault, Parectromoidella..... 109
thaumastocnema Waterston, Sycoecus..... 138
thenae Walker, Elatus..... 50
thoracicus Ashmead, (Chrysocharis) Chrysocharoideus..... 34
Hemitorymus..... 70
Tachardiaephagus..... 140

Page.

thoracicus Girault, Tachardiaephagus..... 140
thoracicus Walker, Syntomopus..... 140
thoreauini Girault, Formicencyrtus..... 65
Paraleptomastix..... 106
thymus Girault, Hyssopus..... 74
thyreodontis Ashmead, (Encyrtus) Epicencyrtus..... 54
thyridopterygis Ashmead, Systolomorpha... 140
tibialis Ashmead, Tomicobia..... 145
Westwood, Platymesopus..... 116
timida Motschulsky, Mnoonema..... 91
tischeriae Rondani, Tineophaga..... 145
torquatus Malenotti, Metalaptus..... 87
tortricis Girault, Trichogrammatomyia..... 148
townsendi Ashmead, Scymnophagus..... 131
Crawford, Sophencyrtus..... 134
transiens Walker, (Idarnes) Idarnella..... 74
(Idarnes) Polanisa..... 117
transversa Walker, (Smicra) Hexasmicra.... 71
Sosxetra..... 134
(Sosxetra) Eudoxinna... 59
triangularis Girault, Isodromoides..... 75
Macrodontomerus..... 82
tricarinatus Ashmead, Brachycrepis..... 24
(Brachycrepis) Bubekia..... 25
Girault, Necremnoides..... 93
trichiopthalmus Cameron, Paroligosthenus.. 110
trichotus Ratzeburg, Sciatheres..... 131
triclavata Girault, Achalcerinys..... 6
triclavatum Enock, Stethynium..... 137
tricolor Förster, Encarsia..... 50
Girault, Epidinocarsis..... 54
tricoloripes Girault, Entedonopseus..... 52
trifasciatipennis Girault, Closteroceroides.... 36
Ormyromorpha.... 101
Systolomorphella.. 140
trifasciatus Girault, Calocerinella..... 26
Westwood, Closterocerus..... 36
triformis Mayr, Crossogaster..... 40
triguttatipennis Girault, Procheiloneurus.... 120
trimaculata Cameron, Eltolada..... 50
trinidadensis Crawford, Coccidoctonus..... 36
tristis Girault, Trichogrammatella..... 147
tritici Ashmead, Websterellus..... 152
troupi Cameron, Lissencyrtus..... 81
turneri Waterhouse, Selenaeus..... 132
tylodermae Ashmead, (Catolaccus) Neocatolaccus..... 94
typica Howard, Leucodesmia..... 80
typicus Brues, Palaeotorymus..... 103

U.

ultor Rondani, (Encyrtus) Meroligon..... 85
umbilicatus Girault, Neosystasis..... 96
unfasciatipennis Girault, Epichrysotomus.. 54
unfasciativentris Girault, Promuscidea..... 120
unfasciatus Girault, Proplesiostigma..... 121
unicinctus Girault, Exoclacnoides..... 64
unicolor Girault, (Pterosema) Sphegipterosemella..... 135
unicolor Kollar, (Pteromalus) Heptacondyla. 70
unicus Girault, Entedononcremnus..... 52
unifasciata Girault, Euplectromorpha..... 61
unifasciatus Förster, Metacolus..... 87
uniguttata Girault, Nectrichoporoides..... 97

	Page.
unimaculatus Girault, Macrodontomerus	82
unnotipennis Girault, Epentedon	53
urichi Crawford, Xenomymar	153
urocerus Dalman, (Encyrtus) Cerchysius	30
ursidius Walker, (Eulophus) Ophelimus	101
utahensis Crawford, (Pleurotropis) Pseudacriascides	122

V.

vagans Westwood, Gastrancistrus	65
varicolor Förster, Pterosema	127
Girault, Episolindelia	55
Mayr, Goniogaster	67
varicornis Girault, Epaenasomyia	53
Eriglyptoideus	57
Paradicylus	105
Parepistenia	109
Polynemoidea	118
Haliday, Pirene	115
Howard, (Coecophagus) Physcus	115
variegata Girault, Coelocybella	37
variegatum Masi, Atoposoma	20
variolosa Nees, Siphonura	133
varius Silvestri, Proeocecophagus	120
ventralis Dalman, (Encyrtus) Ericydnus	57
venustus Förster, Simopterus	133
vernalis (Walker) Curtis, Calosota	26
Walker, Calosoter	27
Ormocerus	101
versicolor Girault, Chalcuroides	32
versicolor Mayr, Trichaulus	147
versicolor Walker, Notanisus	98
verticellata Ashmead, Uroentedon	151
Fabricius, (Ichneumon) Isosoma	76
verticillata Brèthes, Cirrospilopsis	35
verus Girault, Paraphacnodiscus	106
vespertina Haliday, Laesthia	78
vespertinus García Mercet, Parablastothrix	103
vespoides Girault, Parexoclaenus	110
vestali Girault, Urios	151
vetusta Dufour, (Euchalcis) Neochalcis	94
vibrans Menzel, Dicelloceras	43
viduus Masi, Geniaspidius	66
vierecki Crawford, Neomymar	95
violacea Brullé, Galearia	65
Fabricius, (Diplolepis) Perilampus	113
Panzer, (Chalcis) Cynipsillum	41
violaceitineta Cameron, Lisseurytoma	81
violescens Girault, Omphalomorphoides	99
virescens Masi, Notoglyptus	98
viridicoxis Förster, Chrysocharis	34
viridis Förster, Solenotus	133
Sphaeripalpus	134
(Sphaeripalpus) Gitognathus	66
Girault, Amonodontomerus	11
Apleurotropis	15
Eucharomorpha	58
Eulophoscotolinx	59
Omphalomorpha	99
Pachyneuronella	102
viridis Girault, Pterosemella	127
Masi, Zanonia	154
Silvestri, Metriocharis	88
Westwood, Prionopelma	119
viridiscutellum Girault, Bootanelleus	23
Neocopidosomyia	95
Prionomitoides	119
vitripennis Förster, Doriclytus	48
voltairei Girault, Paratrigonogastra	109
volusus Walker, (Eucharis) Rhipipallus	129
vuilleti Crawford, Bruchocida	25
vulgaris Girault, Eurysystole	62
Walker, Asaphes	18
(Asaphes) Isocratus	75
Cyrtogaster	41
(Cyrtogaster) Dicormus	44
Eutelus	64
vultur Girault, Eniacomorpha	51

W.

walkeri Curtis, Stenocera	136
(Stenocera) Stenoceroides	136
Förster, (Calleptiles) Centrobia	28
wallacei Girault, Omphalencyrtus	99
washingtoni Girault, Euryischomyia	62
Gyrolasomyia	67
Paracroclisis	105
Rhicnopeltomyia	129
westwoodi Girault, Chrysopophagoides	35
westwoodii Cockerell, (Tetracnemus) Tetracnemopsis	142
Westwood, Dicladocerus	44
wheeleri Ashmead, Pheidoloxenus	114
whittieri Girault, (Cerchysius) Quaylea	128
wickhami Ashmead, (Torymus) Erimerus	57
winnemana Crawford, Erixestus	57
wollastonii Westwood, (Mymar) Mymarilla	92
woreesteri Girault, Eucharomorpha	58
(Podagrion) Propodagrion	121

X.

xanthipes Girault, Epicerchysius	53
xanthocephalus Girault, Epiperilampus	55
xanthochroa Ashmead, Decatomidea	42
xanthopus Ashmead, Pentastichus	112
Cameron, Semora	132
xanthostigma Dalman, (Chalcis) Spilochalcis	135
xanthostomus Nees, (Eulophus) Teleogmus	142
xiphidii Perkins, Paraphelinus	107
xylophagorum Ratzeburg, Pachyceras	102
(Pachyceras) Rhoptrocerus	130

Z.

zalates Walker, (Eucharis) Metagea	87
zealandicus Ashmead, Chrysoatomus	34
Tachinaephagus	141
(Tachinaephagus) Tachinaephagus	141
zebratus García Mercet, Metaphycus	87

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